Hey, everybody, welcome back to "NASA in Silicon Valley Live." I'm your host, Abby Taylor, and this is your first time joining us, it's a conversation about out of NASA's AIM Research Center where we talk about the NASA news you need to know so we are simultaneously lives on Twitter, YouTube, Facebook, and
PERISCOPE BUT IF YOU WANT TO JOIN IN THE CHAT AND ASK OUR GUESTS QUESTION YOU NEED TO DO THEN TWITCH US JOIN US AT www.twitch.tv/nasa.

ALL RIGHT, TODAY, WE ARE TALKING ABOUT HOW TO GET AN INTERNSHIP AT NASA.

AND THIS IS A SPINNING TOPIC BECAUSE IT IS NATIONAL INTERNSHIP DAY!

JOINING US TO ANSWER YOUR A!
QUESTIONS ARE OUR GHOST

HALEY AND ABEL, SAY HIGH, AND TO

TELL US A LITTLE BIT ABOUT

YOURSELF.

>> I'M HALEY I'M A COORDINATOR

OR THAT NASA ENTRANCE SENT

DOMINIC ENTRANCE AT HER >> HAPPY

INTERNSHIP DATE, I'M

ALSO AN INTERIM REPORT

DOMINI THAT ROLE

SPECIFICALLY IULD TO ENGAGE

THE PUBLIC TO THE INTERNSHIP

EXPERIENCE, I DO THIS BY

HIGHLIGHTING ALL THE FUN THINGS

THAT ARE INTERNS DUE ACROSS OUR

00:02:22,209 --> 00:02:27,313
SOCIAL MEDIA PLATFORMS.

00:02:25,194 --> 00:02:29,632
>> VERY COLD, NICE JOB ALSO.

00:02:28,382 --> 00:02:30,984
SO BEFORE WE GET INTO TALKING

00:02:29,716 --> 00:02:32,185
ABOUT ENTRANCE TRIPS I WANT TO

00:02:31,068 --> 00:02:35,722
REMIND YOUR AUDIENCE THAT WE ARE

00:02:33,402 --> 00:02:36,138
COUNTING DOWN TO AN PERTINENTSTE

00:02:35,838 --> 00:02:37,456
EXPIRATION.

00:02:36,239 --> 00:02:38,825
FIVE YEARS FROM NOW, WE ARE

00:02:37,556 --> 00:02:40,860
PLANNING TO SEND THE FIRST WOMAN

00:02:38,942 --> 00:02:43,830
IN THE NEXT A MAN TO THE SURFACE

00:02:40,961 --> 00:02:44,331
OF THE MOON AS PART OF OUR

00:02:43,930 --> 00:02:46,299
ARTEMIS PROGRAM.

00:02:44,431 --> 00:02:48,552
THIS CLOCK YOU SEE HERE IS

00:02:46,400 --> 00:02:50,736
COUNTING DOWN THE DAYS, HOURS,
MINUTES AND SECONDS UNTIL 2024,

WHEN OUR ASTRONAUTS WILL RETURNED TO THE MOON.

WE WILL TALK MORE ABOUT THAT LATER IN THE SHOW AND GETN TO OUR MAIN TOPIC TODAY.

EVERY SHOW THAT WE DO, WE ARE ALWAYS ASKED THE SAME QUESTION

HOW CAN I WORK AT NASA?

ONE OF THE WAYS THAT WE GET STARTED IS TO BECOME INJURED

THAT'S HER FIRST QUESTION TODAY,

EVERYBODY WANTS TO KNOW HOW DO WE BECOME A INTERNET ASTRA.
JUST APPLY.

SO, INTERNSHIPS FROM NASA ARE ALL POSTED ON ONE SPECIFIC APPLICATION SYSTEM AND THAT'S

INTERN THOUGHT NASA.gov

THE INTERNSHIP OPPORTUNITIES ARE AVAILABLE ON Y ROUND WE HAVE

THREE SESSIONS THAT ARE ALL

SPRING AND SUMMER, AGAIN,

THROUGH INTERN THOUGHT NASA.gov,

AND THESE PROJECTS ARE AVAILABLE FOR ALL STUDENTS IN HIGH SCHOOL,

IF YOUR HIGH SCHOOL STUDENT OR
GRADUATE STUDENT YOU CAN APPLY THROUGH INTER.NASA.GOV.

>> OPPORTUNITIES FOR PEOPLE OF DIFFERENT LEVELS.

VERY COOL.

WHAT DOES IT LOOK LIKE YOU'RE TALKING ABOUT SEARCHING FOR PROJECTS ON THE SITE, WHAT KINDS OF PROJECTS DO YOU MEAN, WHAT DOES THAT LOOK LIKE?

LIKE HE SAID, EACH OF THE CENTERS, NOT AMES SIDE, AND THE WA WORKS, UPLOAD ONE APPLICATION YOU'RE FILLING OUT,
YOUR SCHOOL, YOUR MAJOR, YOUR

WORK EXPERIENCE LIKE THAT.

ALL IN ONE PLACE AND ONCE THAT'S

COMPLETED AND SUBMITTED, YOU CAN

SEARCH OF THE FOR DIFFERENT

PROJECTS AND SO YOU CAN SEARCH

BY MAJOR, BY KEYWORDS,

INTERESTS.

YOU CAN APPLY TO UP TO 15 OF

THOSE PROJECTS.

>> ISN'T LIKE SEARCHING THROUGH

NEW JOBS AVAILABLE CLUSTERING

YOU CAN APPLY TO UP TO 15 OF

THOSE PROJECTS.

>> ISN'T LIKE SEARCHING THROUGH

NEW JOBS AVAILABLE CLUSTERING

EXACTLY

AND ANY CERTAIN SKILLS ARE
LOOKING FOR.

>> WHY DON'T YOU TELL US ABOUT THE DIFFERENT NASA CENTERS.

>> THERE'S TEN NASA CENTERS, AND ALL OF THEM OFFER INTERNSHIPS.

THEY ARE ALL LOCATED AT INTERN.NASA.GOV.

WE'RE OBVIOUSLY HERE IN SILICON VALLEY CALIFORNIA, BUT THERE'S NASA CENTERS DOWN IN SOUTHERN CALIFORNIA, ARMSTRONG RESEARCH CENTER.

THERE'S OBVIOUSLY JOHNSON SPACE CENTER IN HOUSTON, TEXAS, WE
HAVE CAN NEEDY SPACE UNDER

SOME INTERNS THEY CHOOSE TO

APPLY FOR CENTERS CLOSE TO HOME.

WHATEVER IS TO THEM, ALSO EACH

SIDE TURNS HAVE THEIR KIND OF

AREA OF EXPERTISE IF YOU

RESEARCH AT THE CENTERS AND

CAN'T FIND ONE THAT MATCHES YOUR

INTEREST, YOU CAN TAILOR YOUR

EXPERIENCE.

IT'S BECAUSE OF YOU WHAT TO DO I

YOU

BIOLOGY,

AEROSPACE ENGINEERING.

WHAT ARE SOME OF THE SPECIFIC
REQUIREMENTS THAT PEOPLE ARE GOING TO FACE?

WE HAVE FOUR ELIGIBILITY REQUIREMENTS, THE FIRST IS THAT YOU HAVE TO BE A U.S. CITIZEN.

THE NEXT IS YOU HAVE TO HAVE 16 YEARS OF AGE.

THE THIRD IS YOU HAVE TO BE ENROLLED IN A DEGREE GRANTING PROGRAM OR INSTITUTION, THE LESS WHEN YOU ALWAYS HAVE TO HAVE A GPA ON A 4.0 SCALE.

PEOPLE CAN FIND THAT ON THE PORTAL AS WELL.
ANOTHER QUESTION WE ALWAYS GET ON THE SHOW IS WHAT SHOULD I STUDY IF I WANT TO WORK AT NASA?

DO I HAVE TO DO AEROSPACE ENGINEERING?

OTHER SPECIFIC MAJORS THAT YOU RECOMMEND CLUSTER MARK >> WE ARE NASA, IT'S PRETTY STEM FOCUSED, WHILE THE TECHNOLOGY, ENGINEERING, MATH. >> WE ALSO DO HAVE NONSTEM OPPORTUNITIES, WE HAVE INTERNS IN THE BUSINESS OFFICE, WE HAVE INTERNS IN THE LEGAL OFFICE,
E, COMMUNICATIONS

172 00:06:55,230 --> 00:06:56,850 OFFICE.

173 00:06:55,999 --> 00:06:59,352 NASA REALLY DOES MEET EVERYONE

174 00:06:56,966 --> 00:07:00,687 AND THEY NEED ALL KINDS OF

175 00:06:59,451 --> 00:07:01,870 INTERNS AND PERSPECTIVES.

176 00:07:00,803 --> 00:07:02,254 AS A LITTLE BIT OF SOMETHING FOR

177 00:07:01,971 --> 00:07:03,555 EVERYBODY.

178 00:07:02,355 --> 00:07:06,860 >> AT THE GETS GREAT, A SURPRISE

179 00:07:05,324 --> 00:07:07,760 TO PEOPLE.

180 00:07:06,959 --> 00:07:08,762 MAYBE I CAN WORK FOR NASA IF I'M

181 00:07:08,860 --> 00:07:11,363 A LAWYER.

182 00:07:08,862 --> 00:07:15,352 US MAY BE PEOPLE LIKE US.

183 00:07:11,463 --> 00:07:17,019 WERE NOT ACTUALLY SCIENTISTS.

184 00:07:15,819 --> 00:07:18,237 >> JUST OF OFF THAT, WE

185 00:07:17,120 --> 00:07:19,239 ALWAYS TELL STUDENTS YOU DON'T
KNOW WHAT PROJECTS ARE AVAILABLE, SO I THINK PART OF THAT IS CHECKING OUT INTERN.NASA.GOV AND SEE WHAT'S OUT THERE.

I MENTIONED EARLIER, EACH CENTER IS DIFFERENT, NEEDS ARE DIFFERENT AT EACH CENTER SO WE JUST ENCOURAGE EVERYONE TO DO THEIR RESEARCH.

>> THAT SOUNDS EXCITING, EXPLORE, DIG IN THERE AND SEE WHAT'S AVAILABLE. >> WHEN AND HOW EXACTLY SHOULD
People be preparing the application?

>> Great question, as I mentioned earlier, the application system is at intern.nasa.gov.

So, it's always important to know the deadlines as I mentioned, we have three sessions that we accept interns, so fall, spring, and summer.

It's always great to apply early in the head.
FOR THE APPLICATION DEADLINES,

YOU CAN GO TO INTERN.NASA.GOV,

THIS HE WAS AHEAD I WOULD BE A

GREAT TIME TO APPLYING FOR

SPRING 2020.

>> YOU WERE THREE MONTHS AHEAD..

YOU CAN AT LEAST EXPECT TO HAVE

ONE LETTER OF RECOMMENDATION.

SO ONE THING WE RECOMMEND TO

STUDENTS ABOUT TRY TO SELECT

SOMEONE WHO COULD SPEAK HIGHLY

OF YOU.

AND WHETHER THAT BE YOUR WORK

EXPERIENCE, COLLEGE ADVISOR, OR
COLLEGE PROFESSOR.

229
00:08:39,535 --> 00:08:43,572
I CAN, WE WANT THEM TO

230
00:08:41,270 --> 00:08:45,974
YOUR TRENDS.

231
00:08:43,673 --> 00:08:49,262
YOU CAN DEFINITELY HAVE MORE

232
00:08:46,042 --> 00:08:49,262
THAN AMPLE

233
00:08:51,563 --> 00:08:54,199
1 APPLICATION.

234
00:08:52,499 --> 00:08:57,487
>> THE SECOND THING IS YOU CAN

235
00:08:54,317 --> 00:08:57,870
EXPECT TO PROVIDE ACE TRANSCRIPT

236
00:08:57,570 --> 00:08:59,004
TRANSCRIPT.

237
00:08:57,986 --> 00:09:00,823
VERIFY YOU HAVE A 4.0 BASED ON

238
00:09:00,923 --> 00:09:03,125
THE 4.0 SCALE.

239
00:09:06,178 --> 00:09:09,121
THE APPLICATION SYSTEM ITSELF

240
00:09:03,225 --> 00:09:06,562
WILL ASK FOR SOME PERSONAL

241
00:09:06,278 --> 00:09:10,099
INFORMATION.

242
00:09:08,030 --> 00:09:11,333
BE PREPARED TO EXPLAIN WHY YOU
WANT TO INTERN NASA.

>> ALL OF THESE ARE GOOD REASONS TO START EARLY.

ORDER THAT TRANSCRIPT, GIVE YOUR PROFESSOR MORE THAN A FEW DAYS TO WRITE YOUR RECOMMEND EDITION.

>> SOMETHING WE RECOMMEND A LOT, AS FAR AS THE APPLICATION PART,

IN ADVANCE, MONTH IN ADVANCE, KEEP CHECKING BACK.

SOMETIMES NEW PROGRAMS ARE UPLOADED.

KEEP CHECKING BACK AND SEE WHAT'S THERE.
ROLLING SYSTEM.

KIND OF HOW THE PROJECTS ARE POSTED.

SPEAK OUT LAST THING THAT I JUST WANT TO ADD, RESUME IS OPTIONAL.

BUT IT'S HIGHLY ENCOURAGED.

AGAIN, A RESUME IS JUST A QUICK SNAPSHOT OF WHO YOU ARE.

THIS IS A GREAT TIME FOR YOU TO HIGHLIGHT WHAT STEM OR NASA EXPERIENCE YOU MAY HAVE, AGAIN,

THERE'S DIFFERENT PEOPLE LOOKING AT YOUR APPLICATION.

ALSO THE MENTORS, I CAN COME AS
A GREAT OPPORTUNITY FOR YOU TO MENTION WHAT EXPANSE YOU HAVE.

>> SOME BULLETS OF INTEREST THAT MAKE SEN

THAT'S THE NITTY-GRITTY NUTS AND BOLTS OF APPLYING.

LET'S TALK ABOUT WHY PEOPLE SHOULDS.

WHAT'S SO GREAT ABOUT BEING AN INTERNET NASA?

>> FOR STARTERS, YOU ARE AT NASA.

YOU'RE GOING TO HAVE A GREAT TIME HERE.
IF YOU GET TO MEET THE MOST

AMAZING PEOPLE.

IF YOU GET TO SEE THE MOST

AMAZING THINGS, YOU REALLY GET

TO GEEK OUT FOR TEN WEEKS.

IT’S INCREDIBLE EXPERIENCE.

NASA ASIDE, THE THING THAT’S

UNIQUE ABOUT HER INTERNSHIP PROGRAM, IS THAT INTERNS THEY

ARE WORKING HANDS-ON.

ACTUAL NASA PROJECTS.

PREPARED WITH A MENTOR WHO IS

USUALLY A PROJECT LEAD OR SOME

SORT OF EXPERT IN THE FIELD, AND

YOU ARE WORKING ON THEIR
YOU ARE AN INTEGRAL PART OF IT.

IF YOU DO SOMETHING THAT ACTUALLY IS PART OF H I M NASA MISSION.

YOU'RE NOT JUST ENDING BY.

YOU'RE ACTUALLY DOING RESEARCH WHICH IS AWESOME.

ESPECIALLY RIGHT NOW WITH THE ARTEMIS PROGRAM, WE HAVE HO THEIR WORK IS TO GO OUT RIGHT TO THAT PROGRAM.

PUTTING THE NEXT A MAN ON THE MOON BY 2024, ONTO MARS.
REALLY EXCITING TIME.

IS ALSO THE 50TH ANNIVERSARY.

A LOT OF OUR ENTRANCE GOT TO CELEBRATE, VERY EXCITING.

SPEAK UP WE KNOW THE WORK THEY'RE DOING HERE COULD POTENTIALLY LEAD TO THEIR FUTURE CAREERS.

WHAT HAPPENS FOR YOU.

TELL US ABOUT YOUR STORY OF INTERNING.

A FEW YEARS AGO, I WAS ACTUALLY A NASA INTERN MYSELF, I KNOWS WHAT THIS WILL BE LIKE AND
IT JUST HAD THE BEST TIME.

THE ENVIRONMENT WAS SO EXCITING,

PEOPLE, EVERYONE WAS SO

ENTHUSIASTIC ABOUT NASA WORK AND

SO, I FEN LOVE WITH THAT AND

I FINISHED UP MY MASTERS PROGRAM

IN MY MENTOR MARSHALL HELPED ME

FIND FULL-TIME POSITIONS TO

APPLY TO.

STILL LOVING IT.

>> I REMEMBER YOU TOLD ME THE

OTHER DAY, EVERYBODY WAS WORKING

ON THE SPACE LAUNCH SYSTEM, A

NEW ROCKET THAT’S COMING

00:12:30,817 --> 00:12:33,885

00:12:31,768 --> 00:12:34,887

00:12:33,970 --> 00:12:38,423

00:12:34,988 --> 00:12:39,359

00:12:38,524 --> 00:12:40,143
I totally understand the EXIDE event.

I was an ARMES because I was an intern. For anything on the rocket or doing anything related but I just felt a part of it.

It was really exciting and meaningful day.

Good for you, just want to add, success stories are relatively common here at NASA.

In my poon as I mentioned, I get to highlight a lot of these great intern highlights and just some on top of my head I know.
HERE AT NASA AMES RESEARCH FACILITY, OUR FORMER INTERN.

AND I KNOW WE ALSO HIGHLIGHT ON OUR SOCIAL MEDIA PLATFORMS THAT JODY WAS A FORMER INTERN.

>> I'M IN GOOD COMPANY.

>> LESLIE, OUR ASSOCIATE WAS A FORMER INTERN AS WELL AGAIN.

THE POSSIBILITIES ARE ENDLESS.

>> WRITE RIGHT, RIGHT, THIS
COULD BE WHERE IT ALL BEGINS.

>> OUTSTANDING.

THAT IS ENOUGH TOP BY THE

INTERIM, 'S MEET ONE.

I KNOW YOU BROUGHT SOME GUESTS

WITH YOU.

LET'S GO AHEAD AND MEET OUR

FIRST LIVE AT NASA INTERN.

OF
COME ON OUT, JORDAN.

HEY!

WELCOME!

HOW ARE YOU CLUSTER MIKE >> I'M

DOING GREAT, HOW ARE YOU GUYS

CLUSTER MIKE >> WERE GREAT,
WE'RE EXCITED TO TALK ABOUT WHAT YOU'RE DOING HERE AT NASA.

TELL US YOUR NAME, WHEN YOU ARE DOING, WHEN HE STARTING CLUSTER

MIKE >> I'M A BIOLOGY MAJOR WITH AN EMPHASIS ON PREMED AND MINOR AND PSYCHOTIC

>>

VERY IMPRESSIVE OUTSTANDING, WHAT ARE YOU WORKING ON HERE AT NASA?

>> I'M LUCKY ENOUGH TO BE WORKING ON THIS REALLY COOL PROJECT ON THE ASTROBIOLOGY AND
LIFE-SUPPORT BRANCH HERE AT NASA, WORKING WITH THE WATER GROUP SO THE BIG ISSUE FOR US IS WATER IS OBVIOUSLY VERY IMPORTANT IN SPACE, AND WE USE A LOT FOR OUR TECHNOLOGY, LIFE-SUPPORT, WHAT WERE DOING RESEARCH ON USING NANOPARTICLES TO TRY TO STERILIZE THAT WATER SO THAT WE DON'T RUN INTO ANY TYPE OF MUTATIONS THAT COULD NET MUTATIONS THAT COULD DAMAGE. >> WATER IS CRITICAL, RIGHT WHEN YOU SAY LIFE-SUPPORT THEY COULD...
JUST BE DRINKING WATER.

BUT THEN ALSO WE COULD MAKE

ROCKET FUEL I GATHER FROM WATER

SO IT'S AN IMPORTANT RESOURCE.

>> CONSTANTLY RECYCLING IT AND

REUSING IT.

WE WANT TO MAKE SURE IT'S CLEAN,

NOTHING GOES WRONG, THAT'S WHERE

MY JOB FITS IN.

>> ALL RIGHT, IMPORTANT STUFF.

>> FOR IMPORTS IMPORTANT, REALLY

COOL.

>> YOU FEEL LIKE YOU'RE PART OF

THEISSION?

YOU'RE CONTRIBUTING TOWA THE
ARTEMIS PROGRAM.

DO YOU FEEL THAT?

>> IT'S SO INSANE, I WAS TALKING

ABOUT IT YESTERDAY, MY

GRANDPARENTS REMEMBER THE MOON

AND THE FACT THAT GENERATION

GETS TO BE A PART OF SOMETHING

SO AMAZING AND THIS BIG

MILESTONE OF THE ARTEMIS PROGRAM

IS INCREDIBLE.

AND WITH THIS INTERNSHIP, REALLY

YOU ARE DOING WORK

THAT HAS PURPOSE.
WHERE YOU ARE ACTUALLY HANDS-ON AND DOING REAL RESEARCH, WHERE NOT JUST GETTING COFFEE OR FILLING OUT PAPERWORK. IT'S A VERY SPECIAL. I KNOW EVERYONE HERE ALL THE INTERNS HAVE BEEN FREAKING OUT AND JUST LOVING IT. WE FEEL LIKE EVEN IF IT'S A TINY ROLE FOR THE FUTURE. ME SORT OF ROLE FOR THE FUTURE ME SORT OF ROLE FOR THE FUTURE. ME SORT >> I THINK EVERYBODY AT NASA FEELS LIKE, GOOD SUMMARY THEN. I MOST FORGOT THAT WE HAD A LITTLE ANIMATION TO SHOW THE
KINDS OF THINGS YOUR WORK CAN SUPPORT, HUMANS ARE MARS.

WE HAVE THAT AVAILABLE WE COULD RUN THAT WILL BE TALK A LITTLE

BITORE ABOUT YOU WORK.

COULD YOU DESCRIBE A LITTLE BIT ABOUT YOUR WATER PURIFICATION OR HOW YOU ARE FEEL YOU ARE CONTRIBUTING CLUSTER MIKE >>

IT'S REALLY CRAZY, WATER IS USED IN SO MUCH IN SPACE.

WITH THE ARTEMIS MISSION,

WORKING WITH LIFE-SUPPORT, JUST THE TECHNOLOGIES THAT THEY RUN,
YOU NEED TO FILTER WATER THROUGH

THAT.

IT'S MY JOB IS USING NANOPARTICLES IS A TYPE OF CHEMICAL REACTION TO TRY TO FIND WAYS TO AVOID ANY MUTATIONS SO WE CAN MAKE SURE EVERYTHING IS SAFE AND RUNNING.

>> IS THERE BACTERIA IN THE WATER OR SOMETHING POSTER

MARK >> BACTERIA, IT'S A REALLY SPECIAL THING TO BE A PART OF AND LIKE I SAID YOU FEEL LIKE YOU ARE DOING REAL WORK AND THAT SO EXCITING AND THE ENERGY HERE
IS JUST SO HIGH BEING ABLE TO WORK AT NASA.

BEING ABLE TO HAVE A WORK THAT MATTERS.

VERY, VERY SPECIAL.

>> I CAN IMAGINE, ARE YOU AT ALL SURPRISED TO HEAR THIS?

OR IS THIS TYPICAL ENTRANCE REACTION INTERNSHIP EXPERIENCE

MIKE >> THEY TELL STORIES ABOUT THEIR FRIENDS WERE MAY BE WORKING SOMEWHERE ELSE, THEY JUST DON'T HAVE ANY EXPERIENCE
LIKE THIS, THEY DON'T GET THE DO

SOMETHING THAT'S REAL THAT WILL

BE USED AT NASA FOR YEARS AND

YEARS.

YOU'RE A PART OF SOMETHING THAT

CONTINUES EVEN AFTER YOU FINISH

YOUR INTERNSHIP.

SO YOU, YEAH, YOU'LL BE ABLE TO

SAY THIS WAS SOMETHING I WORKED

ON.

>> BASICALLY I'M REALLY HOPING,

I CAN SAY IT WAS ALL ME.

>> EMPOWERING TO HEAR SORTS LIKE
THIS.

DEFINITELY.

>> WHAT WAS YOUR REACTION WHEN HE FOUND OUT WEROING TO GET A INTERNSHIP?

>> IT WAS THE DAY AFTER MY BIRTHDAY, AND I WAS WITH MY BEST FRIEND AND I GET THIS EMAIL FROM HALEY SAYING LIKE CONGRATULATIONS, WE SELECTED YO YOU.

I WAS A WRECK, I WAS CRYING MY EYES OUT.

WHO DOESN'T DREAM OF WORKING AT
528 00:18:41.971 --> 00:18:45.191
SO INCREDIBLY

529 00:18:43.321 --> 00:18:47.409
REMEMBER, I WAS ON THE PHONE

530 00:18:45.307 --> 00:18:49.111
WITH ALL MY FAMILY, MY MOM, MY

531 00:18:47.492 --> 00:18:49.477
DAD, FREAKING OUT TEXTING

532 00:18:49.211 --> 00:18:53.798
EVERYONE.

533 00:18:49.561 --> 00:18:54.582
I WAS LIKE A COMPLETE WRECK

534 00:18:53.898 --> 00:18:56.451
AND THAT EXCITEMENT HAS NOT DIED

535 00:18:55.401 --> 00:18:58.204
DOWN EVEN BEING HERE EVERY DAY I

536 00:18:56.535 --> 00:18:58.754
WOULD WAKE UP AND OH, MY

537 00:18:58.304 --> 00:19:00.105
GOODNESS, I'M AT NASA.

538 00:18:58.871 --> 00:19:02.375
IT'S SO COOL WHO WOULDN'T WANT

539 00:19:00.189 --> 00:19:06.028
SAY THAT?

540 00:19:02.458 --> 00:19:07.278
IT'S SO EXCITING.

541 00:19:06.162 --> 00:19:08.346
>> WHAT WAS YOUR FIRST
IMPRESSION WHEN YOU GOT HERE?

WERE YOU INTIMIDATED?

>> I CRIED WHEN I GOT HERE, I WAS REALLY EMOTIONAL I WILL SAY

THAT.

I WAS DRIVING AND I SAW THE BIG HANGAR AND I JUST FREAKED OUT.

MY MOM WAS WITH ME AND I WAS LIKE, MOM, THIS IS REAL.

I WAS FLIPPING OUT AND TEXTING MY ROOMMATE HERE AND SHE CRIED TOO.

I FELT A LOT BETTER.
IT WAS VERY OVERWHELMING.

WE HAD ORIENTATION AND WE GOT TO MEET OUR MENTORS AND EVERYONE HERE I S O EXCITED AND PASSIONATE, AND SO NICE.

GOING TO TAKE ME SEARS L AHE NOT MOTHER GOING TO BRUSH ME ASIDE.

BUT EVERYONE WAS VERY OPEN ARMS,

VERY EXCITED ABOUT WHAT WE CAN DO AND WHAT WE COULD BRING TO

THE TABLE IS VERY NICE TO SEE FL VALUED.

>> A LOT OF PEOPLE SAY YOU'RE

VERY MEANT
VERY, VERY VALUABLE MEMBER'S OF
THE TEAM.

DO YOU HAVE ANY ADVICE?

>> BE CONFIDENT, I NEVER THOUGHT
I WOULD GET THIS BUT I JUST

APPLIED.

I THINK WHEN YOU'RE DOING YOUR
APPLICATION, THEY HAVE A LOT OF
SHORT ANSWER TYPE OF QUESTIONS.

I THINK YOU SHOULD REALLY LET
YOUR PERSONALITY SHINE THROUGH
BECAUSE THEY DEFINITELE
ERING FOR GENUINE PEOPLE.

IF YOU AREN'T PASSIONATE ABOUT
SOMETHING, IF YOU LOVE SCIENCE,

IF YOU MAKE THAT VERY -- LIKE

YOUR FOREFRONT, A LOT OF PEOPLE

REALLY PICK UP ON THAT.

I WOULD SAY, ALL THE PREP MENTOS

HERE, THEY'RE LOOKING FOR A

WELL-ROUNDED PERSON.

I WOULD DEFINITELY BE CONFIDENT

IN YOURSELF, PUT YOUR PASSIONS

OF THERE, DON'T BE SCARED.

BECAUSE YOU COULD GET AT

INTERNSHIP.

I'M VERY GRATEFUL, I'M HERE, AND

I DEFINITELY WHEN I PLAY, I WILL

NOT GET THIS.
BUT I REALLY JUST TALKED ABOUT MY PASSIONS IN LIFE SUPPORT AND I'M HERE.

MY ADVICE IS JUST DON'T DOUBT >> THAT'S EXCELLENT!

GOOD FOR YOU!

FIGHTING THAT CONFIDENCE.

CAN'T GET IT UNLESS I TRY.

>> EXACTLY, EXACTLY.

>> WHEN YOU APPLIED, DID YOU APPLY TO MULTIPLE PROJECTS OR JUST THE ONE THAT YOU REALLY WANTED?

>> ON THE INTERN SITE, YOU CAN
APPLY TO UP TO I THINK 15, I APPLY TO ALL OF THEM.

IT WAS VERY EASY TO APPLY, THEY HAVE IT ALL BROKEN DOWN I LIKE.

MAJOR INTERESTS SO I PUT IN MEDICAL, BIOLOGY, CHEMISTRY, THE.

THINGS THAT I'M PASSIONATE ABOUT.

AND I CHOSE A COUPLE PROJECTS.

AND I HEARD BACK FROM THIS ONE,

AND I WAS LIKE YEAH, THIS ONE.

DEFINITELY APPLY FOR MANY.

BECAUSE IT'S NASA.

GOOD ADVICE FOR PEOPLE IS APPLYING.
I applied to a lot of different centers, mostly Ames though because I love California, love the west coast.

I really like the center in particular, but I apply to a bunch of them.

Any other questions that you guys have, to ask your interns once we've gotten here?

What is something that you surprised you about NASA?

Would say how we do real work here.
I was kind of walking into this thinking I'm going to be filling out paperwork, or not being able to really work in the lab.

But I got here in my mentor was like free game, here's your lab, here's the issue that we have, and we want your ideas.

And I was very surprised to feel very valued here and to feel like if I was sitting in a meeting, I could actually wring something up.

That would be taken into account.
CONSIDERATION.

00:23:03.515 --> 00:23:06.085
WAS ABLE TO REALLY DO ACTUAL LAB

00:23:04.799 --> 00:23:07.885
WORK LIKE I WORKED IN THE LAB

00:23:06.167 --> 00:23:10.104
EVERY SINGLE DAY, THAT WAS

00:23:07.987 --> 00:23:10.973
SURPRISING IN THE BEST WAY

00:23:10.221 --> 00:23:13.591
POSSIBLE.

00:23:11.205 --> 00:23:14.642
>> DID YOU COME IN PREPARED

00:23:13.709 --> 00:23:15.443
ALREADY KNOWING HOW TO WORK IN A

00:23:14.759 --> 00:23:17.229
LAB OR THAT THEY TRAIN YOU WHEN

00:23:15.544 --> 00:23:19.648
THEY GOT HERE?

00:23:17.596 --> 00:23:20.531
>> THEY DID TRAIN ME WHEN I GOT

00:23:19.731 --> 00:23:23.268
HERE, BUT THEY'RE REALLY GOOD

00:23:20.732 --> 00:23:23.951
ABOUT SAFETY TRAINING, MAKING

00:23:23.352 --> 00:23:25.688
YOU FEEL COMFORTABLE, AND THE

00:23:24.068 --> 00:23:28.673
ATMOSPHERE IS SO GREAT HERE.
I'M NOT AFRAID TO ASK QUESTIONS.

I'M NOT SURE IF I'M DOING SOMETHING RIGHT, OR IF MY EXPERIMENTS JUST KNOCK ON HOW I WANTED TO, I FEEL VERY COMFORTABLE HERE.

WE SET UP THE ATMOSPHERE WE CAN JUST SIT DOWN AND ASK A SCIENTIST, HEY HEY, I'M A LITTLE LOST, I NEED SOME HELP.

EVERYONE I'VE WORKED WITH I'VE REALLY TAKEN TIME OUT OF THEIR DAY TO HELP ME OUT.

THEY REALLY MADE ME FEEL
COMFORTABLE AND HELP ME A LOT.

THAT'S GOOD TO HEAR.

THAT'S A REALLY GOOD TO HEAR.

ANY FINAL THOUGHTS YOU WOULD LIKE TO ADD?

I LOVE IT HERE, EVERYBODY SHOULD APPLY, DON'T BE SCARED TO APPLY.

THIS IS BEEN PROBABLY THE BEST SUMMER I HAVE EVER HAD, IT'S BEEN AN AMAZING EXPERIENCE.

WONDERFUL, THINK YOU FOR COMING AND SHARING.

WONDERFUL.
GOOD LUCK WITH YOUR INTERNSHIP!

THANKS!

TWO MORE WEEKS!

>> ALL RIGHT, SO, TO APPLY FOR AN INTRATRIP AT NASA COME UP FOR MORE INFORMATION MORE ABOUT IT,

YOU WANT TO GO TO intern.NASA.gov.

THAT WAS IT REALLY

INSPIRATIONAL, I WANT TO BE A NASA INTERN NOW THAT I'VE HEARD HER STORY.

I DID SOME COOL INTERNSHIPS BUT NOTHING THAT RIVALED THAT.
>> IT'S NICE TO HEAR SHE WAS SO EXCITED GETTING AN EMAIL FROM ME.

>> IT'S THE HIGH-ENERGY TIME WHEN THEY'RE HERE AND THERE ENERGY IS OUR ENERGY.

>> DEFINITELY SHOWS AROUND THE CENTER. EVERYTHING IS PACKED BECAUSE THE INTERNS ARE REALLY EXCITED, EAGER TO LEARN, BE EXCITED TO EVERYTHING.

IT'S A GOOD REMINDER FOR ME, THIS COOL STUFF HAPPENING HERE. OUTSTANDING, ALL RIGHT, SO, LET
US DO SOME RAPID FIRE WHAT IF QUESTIONS.

ALL RIGHT, IF YOU GUYS ARE UP FOR A LOT.

EVERYBODY IS GOING TO HAVE THEIR OWN SPECIALE, LIKE WHAT IF I'M IN HIGH SCHOOL?

CAN I INTERNET NASA?

>> THERE'S A MINIMUM AGE REUirement but you have to be at least 16 years old, but as long as you're 16 or older, we do have opportunities available.

APPLY.
EARLIER, YOU TALKED ABOUT THE GPA REQUIREMENT, BUT IF I DON'T HAVE THAT?

IS THAT FIRM OR WHAT CAN I DO?

CUSTOMER >> WE UNDERSTAND THAT AN ERROR TERM AS A STUDENT FIRST

YOU DON'T HAVE THE GPA WE WANT

SCRIPT STUDENTS TO FOCUS ON SCHOOL FIRST, ONCE YOU DO HAVE A 3.0 AND A FOUR-POINT ON SCALE,

OPPORTUNITIES ARE AVAILABLE ALL AROUND, WE ENCOURAGE YOU TO APPLY.

JUST YOUR GPA OUT, AGAIN T.
GO BACK, FOCUS, WORK HARD,

COME BACK AGAIN WHEN YOU'RE READY.

WHAT IF I'M NOT A U.S. CITIZEN?

THE NESSA INTERNSHIP PROGRAM REQUIRED THAT ARE U.S. CITIZENS.

IF THERE ARE OPPORTUNITIES FOR INTERNATIONAL STUDENTS, AND THERE IS MORE INFORMATION ABOUT THAT AT intern.NASA.gov.

GOOD TO KNOW THAT THOSE ACCESSED.
I FEEL.

770
00:26:44,920 --> 00:26:47,556
NOT A LOT, BUT WE HAVE SO MANY

771
00:26:46,087 --> 00:26:47,556
FEARS AROUND THE WORLD

772
00:26:50,925 --> 00:26:55,279
LOOK INTO THAT.

773
00:26:53,362 --> 00:26:56,131
WHAT IF I RECENTLY GRADUATED

774
00:26:55,314 --> 00:26:58,150
FROM COLLEGE?

775
00:26:56,198 --> 00:27:03,055
EEL, LIKE I MISSED MY

776
00:26:58,232 --> 00:27:04,605
CHANCE TO?

777
00:27:03,771 --> 00:27:07,742
>> IT'S NOT TOO LATE, YOU WOULD

778
00:27:06,391 --> 00:27:08,460
BE ELIGIBLE.

779
00:27:07,843 --> 00:27:09,878
SIX MONTHS AFTER GRADUATION.

780
00:27:09,327 --> 00:27:12,346
>> PRETTY COMMON STUDENTS

781
00:27:09,961 --> 00:27:14,232
GRADUATE IN MAY, THEY'RE STILL

782
00:27:12,463 --> 00:27:14,582
ABLE TO INTERN THE FOLLOWING

783
00:27:14,348 --> 00:27:17,201
SUMMER.
ALSO THE FOLLOWING FALL.

>> ALL RIGHT, VERY GOOD, WHAT IF

I'M ENROLLED AT A COMMUNITY COLLEGE.

DEFINITELY, AS LONG AS YOU'RE ENROLLED IN A PROGRAM, YOU'RE ELIGIBLE.

IF ANOTHER PROGRAM THAT WE ENCOURAGE COMMUNITY COLLEGE STUDENTS TO CHECK OUT IS THE NESA AEROSPACE LARS.

, SO WE HAVE SEEN A LOT OF STUDENTS HAVE BECOME NASA AND STEARNS GOT SOMETHING FOR THE COMMUNITY COLLEGE.
TO CHECK OUT.

>> MAYBE FROM THERE, IN TURN

INTO THE INTERNSHIP PROGRAM.

APPLY TO BOTH PROGRAMS AS WELL.

>> VERY GOOD, LET ME SEE ABOUT

TAKING SOME QUESTIONS FROM THE

AFTER

>> IT DEPENDS ON THIS PERSON'S

TIMING, CAN YOU PURSUE AN

INTERNSHIP EVEN AFTER GRADUATING

WITH AN AEROSPACE DEGREE?

>> YOU SURE CAN.

AFTER SIX MONTHS AFTER

GRADUATION.
GOOD QUESTION HERE, THE R
SEINFELD, I'M APPLYING FOR A
INTERNSHIP AT NASA, I NEED A
LETTER OF WRECK OF ADDITION.
I KNOW SOME FROM NASA, ARE THEY
ALLOWED TO WRITE A LETTER OF
RECOMMENDATION?
WE SEE THAT, THAT'S VERY
COMMON, FOR EXAMPLE STUDENTS WHO
DO, THOUGH ASKED THERE IN CAST
MEMBERS TO WRITE THEM ONE.
AS A REMINDER, YOU ALWAYS
WANT SOMEONE WHO CAN SPEAK
HIGHLY OF YOU, IF THAT'S A

827
00:28:49.744 --> 00:28:56.334
PERSON IN NASA THAT'S FINE.

828
00:28:53.832 --> 00:28:59.237
>> GLAD YOU HAVE THE ANSWER.

829
00:28:56.417 --> 00:28:59.854
HERE'S A QUESTION, A RHETORICAL

830
00:28:59.354 --> 00:29:00.989
QUESTION.

831
00:29:00.288 --> 00:29:03.392
IS THERE A COOLER INTERNSHIP

832
00:29:02.773 --> 00:29:07.561
ANYWHERE IN THE UNIVERSE?

833
00:29:03.442 --> 00:29:08.262
DEFINITELY NOT, I DON'T THINK S

834
00:29:07.663 --> 00:29:10.665
SO.

835
00:29:08.413 --> 00:29:12.500
EXCELLENT POINT.

836
00:29:10.766 --> 00:29:14.670
HERE WE ALREADY HAVE ANSWERED

837
00:29:12.601 --> 00:29:17.506
THIS, WE WILL REMIND THEM OF

838
00:29:15.103 --> 00:29:21.043
POSSIBILITIES.

839
00:29:17.605 --> 00:29:22.411
IS THERE ANY POSSIBILITY AN

840
00:29:21.143 --> 00:29:23.077
INTERNATIONAL PERSON TO BE AN
ENTRANT OF NASA?

>> THEY HAVE TO VISIT intern.NASA.gov TO SEE IF THEIR COUNTRY IS ONE OF THE AGENCIES THAT WE HAVE A PARTNERSHIP WITH.

>> ALL RIGHT, THAT GOES ALSO FOR MOODS, IS THERE A WAY TO GET IN WITHOUT BEING A U.S. CITIZEN CLOSER MIKE IT COULD BE,

DEPENDING ON THE PROGRAM.

THEY CAN LEARN MORE ABOUT

BUT THE ONE STOP SHOP FOR

>> IT SAYS RIGHT ON THE
HOME PAGE I THINK, LIKE I AM AN INTERNATIONAL STUDENT.

YOU CAN GET ALL THE INFORMATION THERE.

>> IT'S VERY CLEAR.

YEAH, RIGHT THERE.

AWESOME, LET'S SEE, LET'S SAY,

MY QUESTION, CHET'S QUESTIONS, I LIKE THIS PERSON, INTERESTED IN THEIR PROFILE.

I HAVE A PHILOSOPHY INQUIRY, CAN I FIND A JOB?

>> AS WE MENTIONED, WE DO HAVE SOME NONSTEM MAJORS,
OPPORTUNITIES FOR FOLKS NOT IN STEM.

WE ENCOURAGE YOU TO APPLY IT

nasa.gov/ames/

NASAinSiliconValleyLive

, APPLY.

HE SAYS, TOO BAD I'M 16.

BECAUSE WHAT'S THE MINIMUM AGE

WATERMARK MINIMUM AGE IS 16

>> YOU CAN APPLY, IF YOU MEET

THE OTHER REQUIREMENTS, YOU CAN

APPLY.

OR JUST HANG IN THERE TO FINISH

SCHOOL AND COME BACK IN COLLEGE.
>> THERE ARE LOADS MORE

884 00:31:00,991 --> 00:31:04,895 QUESTIONS, WE CAN ALWAYS COME

885 00:31:01,710 --> 00:31:06,998 BACK TO THESE SO WE DO WANT TO

886 00:31:05,012 --> 00:31:08,582 JUMP AHEAD TO OUR NEXT INTERN.

887 00:31:07,115 --> 00:31:10,852 WE CAN GET ANOTHER STORY ON HERE

888 00:31:08,700 --> 00:31:12,788 FOR PEOPLE TO EXPERIENCE.

889 00:31:10,951 --> 00:31:15,690 SO THIS TIME, WE ARE GOING TO

890 00:31:13,105 --> 00:31:21,762 MEET VANESSA, COME ON OUT,

891 00:31:15,790 --> 00:31:26,701 VANESSA!

892 00:31:21,846 --> 00:31:27,234 FEEL
HEY!

893 00:31:26,785 --> 00:31:31,807 FACE FOR JOINING US!

894 00:31:27,335 --> 00:31:32,841 >> THINGS FOR HAVING ME!

895 00:31:31,890 --> 00:31:35,894 WE DID A LOT OF RESEARCH IN THE

896 00:31:32,923 --> 00:31:37,745 LAB TODAY IT'S BEEN A GOOD ONE.

897 00:31:35,993 --> 00:31:39,113
Tell people your name, what years you're studying, where you're from. Cluster Mike: I'm Vanessa, I'm a senior at Stanford, I also have a human biology major with neuroscience and brain behavior, I minor in astronomy and astrophysics.

I love that, you sound like someone who is passionate about the things you didn't want to decide, went for it all.

It's exciting, because a lot of people are like, that seems
SO DIFFERENT.

IT'S LIKE ASTROPHYSICS AND VIOLENT SHEET.

BUT IT'S ACTUALLY INTERESTING

BECAUSE THEY

GO HAND-IN-HAND VERY WELL, ONE OF THE THINGS THAT I REALLY PASSIONATE ABOUT HIS STUDYING LIFE.

IN THE UNIVERSE AND LIFE IN PLANETD WORLD TO UNDER

OWN.

SEARCHING FOR LIFE.

YOU'RE IN THE RIGHT PLACE.
00:32:28,230 --> 00:32:30,731
>> IT'S REALLY COOL BECAUSE AMES

00:32:30,115 --> 00:32:32,200
IS ONE OF THE NASA CENTERS THAT

00:32:30,832 --> 00:32:35,320
SPECIALIZES OR HAS A LOT OF LABS

00:32:32,317 --> 00:32:37,454
THAT WORK IN THE BIOSCIENCES, SO

00:32:35,436 --> 00:32:40,341
ASTROBIOLOGY IS A BREAK THING

00:32:37,538 --> 00:32:41,375
HERE VERY EXCITING.

00:32:40,392 --> 00:32:42,360
WHAT ARE YOU WORKING ON

00:32:41,476 --> 00:32:49,000
SPECIFICALLY?

00:32:42,443 --> 00:32:49,000
>> I WORK AN AMAZING LAB, SHUT

00:32:46,714 --> 00:32:49,300
OUT TO PATRICIA.

00:32:49,099 --> 00:32:53,855
BILL.

00:32:50,719 --> 00:32:55,757
WE WORK IN THE PSYCHOPHYSIOLOGY.

00:32:53,954 --> 00:32:58,842
>> REALLY AMAZING WORK, ONE

00:32:55,856 --> 00:32:59,594
OTHER BIGGEST PROJECTS WE
CREATED A TRAINING PROGRAM FOR

ASTRONAUTS.

CALLED A FTE, AND IT BASICALLY

ALLOWS DIFFERENT PHYSIOLOGICAL

CONDITIONS SUCH AS THEIR

HEART RATE, BREATHING RATE,

TEMPERATURE, SO THAT'S REALLY

AMAZING.

AND THEY GO THROUGH IT, THEY CAN

REALLY CONTROL THESE THINGS AND

IT HELPS PEOPLE OUT WITH MOTION

NESS, SYMPTOMS FREQUENTLY

EXPENSED BY ASTRONAUTS WHEN THEY

GET BACK TO EARTH, THEIR LITTLE


BIT DIZZY AND DISORIENTED.

IN THIS MENTAL TRAINING, IT'S A

CLINICALLY BAITED CLINICAL

TRIALS THAT WORKED BETTER THAN

THE SHOTS THAT PEOPLE WOULD HAVE.

SO, IT'S VERY COOL STUFF, RIGHT

PROJECT AS WELL WHERE WE ARE

WORKING ON A BIOFUEL A CANADIAN

SPACE AGENCY AS WELL, CAN HELP

ASTRONAUTS MONITOR PHYSIOLOGICAL

CONDITIONS.

AND REPORTED BACK TO A SURREAL

TIME.

SO WE ARE TEXTING IT OUT REAL
TIME RIGHT NOW.

OF THIS IS AMAZING, I DON'T KNOW WHERE TO GET THEM BEGIN

WOULDN'T YOU DO THE STUDY THAT?

>> OUR LAMP IS INFAMOUS FOR WHAT

WE CALLED THE CHAIR.

>> INFAMOUS!

>> CHAIR, AND IT MIMICS MOTION SICKNESS AND SYMPTOMS AND SPACE THAT ASTRONAUTS OFTEN EXPERIENCE AND SO WE ARE TESTING OUR TEST PARTICIPANTS IN THE CHAIR, HOW THEY FEEL AS TIME MOVES ON, AND THEY'RE ALSO WEARING A SUIT SO
WE ARE ABLE TO SEE ON HER

DEVICES AND THEY CAN SAY ON

THEIR iOS DEVICE, THE

HEART RATE, BREATHING RATE,

BLOOD PRESSURE, AND IT'S REALLY

INDICATIVE OF HOW SICK THEY ARE

FEELING.

AFTER THEY GET THE TRAINING

THEY ARE ABLE TO SEE A SCREEN

WITH THEIR PHYSIOLOGICAL

CONDITIONS AND WINGS LIKE T

MENTALLY, BRING THESE THINGS UP

OR DOWN IN WAYS THAT MITIGATE

SICKNESS.
IT THAT'S REALLY COOL.

ONCE WE GOT A SPINNING CHAIR IN OUR LAB.

I WISH, YOU HAVE TO GO THROUGH MEDICAL CLEARANCE UNFORTUNATELY, SO IT'S INTERNS LIABILITY.

LIKE TO GIVE IT A TRY, I SICK ON A WHALE WATCH LAST YEAR.

MUCH OR HOW I DO ON A ROTATING CHAIR.

AWESOME, SO I CAN SEE HOW YOUR WORK IS GOING TO CONTRIBUTE TO
THE ARTEMIS PROGRAM.

00:35:21,219 --> 00:35:26,541
DO YOU FEEL THAT CLUSTER MIKE

00:35:25,974 --> 00:35:29,778
HOW DO YOU FEEL ABOUT THAT?

00:35:26,641 --> 00:35:31,628
>> IT'S REALLY EXCITING ALL THE

00:35:29,878 --> 00:35:34,332
INTERNERS ARE REALLY GRATEFUL, WE

00:35:31,713 --> 00:35:35,617
N FEEL THE ENERGY IT'S REALLY

00:35:34,416 --> 00:35:38,135
COOL BECAUSE WE'RE ACTUALLY

00:35:35,717 --> 00:35:39,186
APPLYING THOSE SPEED SUITS THE

00:35:38,219 --> 00:35:40,487
INTERNATIONAL SPACE STATION MAY

00:35:39,286 --> 00:35:41,255
NOT, WORTH CONTINUING TO TEST

00:35:40,588 --> 00:35:44,359
OUT MODEL AND FIGURE OUT HOW WE

00:35:41,373 --> 00:35:45,260
CAN IMPROVE ON THAT.

00:35:44,458 --> 00:35:50,264
AND A LOT OF AMAZING ASTRONAUTS

00:35:46,677 --> 00:35:50,864
HAVE WORKED WITH MY MENTORS AND

00:35:50,364 --> 00:35:52,099
HAVE THE MOTION SICKNESS
TRAINING THEMSELVES LIKE MAY JENSEN, AND WE HAVE A TON OF PICTURES OF THEM IN OUR LAB, THEIR SIGNED.

NEVER FELT SICK AGAIN, REALLY GREAT THING.

SO, MY MENTORS, AND IT'S REALLY EXCITING TO WORK WITH THEM DURING THIS TIME KNOWING THAT YOU'RE WORKING ON SOMETHING THAT'S GOING TO CARRY PEOPLE ESPECIALLY ON LONGER MISSIONS AND THAT CAN TAKE A REALLY BIG TOLL ON THE BODY, THAT WE
HAVEN'T SEEN BEFORE FOR SUCH
SALT LONG SPACE FLIGHTS.
THERE'S GOING TO BE A LOT OF
PEOPLE IN BIOLOGY AND MEDICINE
COMING OUT.
IT REALLY EXCITING TIME FOR
EVERYBODY.
IT'S BECAUSE THAT IS EXCITED, DO
YOU HAVE A FAVORITE THING ABOUTR
INTERNSHIP CLUSTER MIKE >> MY FE
THING ABOUT MY
INTERNSHIP, MY FIRST ONE IS
REALLY ACTUALLY GETTING TO
CONTRIBUTE WHAT OUR LAB IS DOING
AND INTERACTING WITH A TEST

PARTICIPANTS LIKE TALKING TO

WE HAVE DIFFERENT TESTS IN

THE CHART, EXERCISE CAN MIMIC A

LOT OF CONDITIONS THAT

ASTRONAUTS MIGHT BE UNDER.

INTERACTING WITH ITS,

RESEARCHING IT, I'VE GOT A

CLIPBOARD, I'M RUNNING THE

EXPERIMENTS.

SOMETIMES OUR MENTORS ARE THERE

SOMETIMES THEY'RE NOT.

WE'RE REALLY IN CHARGE OF THE

EXPERIMENT, IT'S REALLY COOL TO

HAVE THAT HANDY TO YOU AND TO BE

00:37:09,077 --> 00:37:12,814
ABLE TO MAKE AN IMPACT AND BE

00:37:12,079 --> 00:37:14,766
TREATED AND TAKEN SCARCELY.

00:37:12,914 --> 00:37:15,667
IT LIKE YOU CAN COME ON BEING UP

00:37:14,916 --> 00:37:17,769
TO PROVE THAT YET, I CAN

00:37:15,782 --> 00:37:19,554
DEFINITELY DO THIS.

00:37:17,885 --> 00:37:21,956
MY SECOND THING IS HEARING

00:37:19,670 --> 00:37:22,856
REALLY COOL STORIES.

00:37:22,072 --> 00:37:28,829
IT'S BEEN WORKING AND THAT'S IT

00:37:23,507 --> 00:37:28,829
OVER 40 YEARS, SO THEIR BARREN

00:37:30,481 --> 00:37:34,418
AMAZING.

00:37:33,050 --> 00:37:37,105
ALL RECEIVED TRAINING FROM THEN.

00:37:34,518 --> 00:37:38,705
SO, THAT'S ONE OF MY FAVORITE

00:37:37,188 --> 00:37:39,456
THINGS TO HEAR THE STORIES IN

00:37:38,789 --> 00:37:40,557
HERE ABOUT THEIR LIFE EXPERIENCE
IS HERE.

AND YOU REALLY FEEL A PART OF LIKE SPACE INNOVATION AND EXPLORATION.

IT'S REALLY EXCITING.

YOU FEEL THE PAST STORIES, YOU KNOW YOU'RE CONTRIBUTING TO THE FUTURE.

THAT'S AWESOME.

I WANT YOU TO KNOW THAT WE HAVE COMMENTS FROM HIGHER LEARNING, I WENT TO WORK WITH VANESSA! >> YE!

I WEO WORK WITH THEM TO!

>> SETTING IN MY APPLICATION
ASAP.

>> YES, IT'S IN THE MEN, SO THE 

MAN.

HOW COOL IS SHE?

JEEZ

[LAUGHTER]

VANESSA, LAD TO KNOW YOU,

LOOKIN' OTHER QUESTIONS,

MIGHT BE GREAT FOR YOU.

WELL, BUT WITH THE PROCESS OF

GETTING THE INTERNSHIP CLUSTER

MIKE WHAT TIME DID YOU APPLY?

COULD HE TELL US A LITTLE BIT

ABOUT HOW AND FAR IN ADVANCE
That you apply did you choose a bunch of projects just one?

>> I chose a letter projects that had a lot of biology based programs since I'm a biology major, not flight engineering.

I had a lot of programs at Ames, so I filtered it by things I was really interested and excited about.

And I found three that I applied.

So I started applying probably.

Thinking about it, like three months in advance, I started.
WRITING MY APPLICATION ABOUT ONE MONTH IN ADVANCE.

BUT I THINK THAT IT IS REALLY IMPORTANT WITH SCHOOL ADVANCEMENT THAT HE CAN DO STARTING IN THE MONTHS PRIOR, I REALLY, REALLY RECOMMENDED THINKING ABOUT THE THINGS YOU CAN SAY OUR PASSION AND ENDS THAT YOU COULD WRITE ABOUT THAT SHINE THROUGH YOUR APPLICATION PRAY TO BUT ALSO THINKING ABOUT YOUR LETTER OF RECOMMENDATION WHO'S GOING TO WRITE IT AND WHO YOU WANT TO SEE ON YOUR BEHALF
AND IT'S THAT PERSON CAN

ACTUALLY SHOW COOL STORIES ABOUT

YOU.

AND HOW YOU HAVE TAKEN X SCALE

THAT THEY HAVE ON THE

APPLICATION AND HOW YOU'VE

APPLIED IT.

KIND OF SPITTING OUT THE

QUALIFICATIONS THAT THEY WANT

BUT WITH AN EXAMPLE THAT YOU

HAVE DONE ON YOUR OWN, IS REALLY

GREAT.

ANOTHER THING ABOUT LETTERS OF

RECOMMENDATION IS REALLY HELP
YOU, YOU DON’T HAVE TO LET YOUR RECOMMENDERS GO INTO THE WIND

AND SAY HEY CAN YOU WRITE A LETTER OF HER CONDITION FOR THIS PROGRAM CLUSTER MARKET YOU CAN ACTUALLY SUGGEST TALKING POINTS WHEN YOU TALK TO THEM OR EMAIL THEM, WHILE IT WOULD BE AWESOME I COULD SPEAK ABOUT HOW I LEAD THIS EXPERIMENT OR HOW I DID THIS AND GIVE THEM A LIST OF THINGS. THEY ACTUALLY LOVE THAT BECAUSE IT MAKES THEIR JOB A LOT EASIER.
BECAUSE THEN IT'S A SHORTER PROCESS FOR THEM TO WRITE.

SO YOU CAN KIND OF WRITE YOUR OWN.

EVEN IF IT'S TRUE.

>> YOU'RE NOT GOOD TO WRITE ANYTHING THAT'S NOT TRUE, BUT

REMININDING THEM I DID THIS AND THAT.

DON'T FORGET HOW PASSIONATE I AM ABOUT THIS.

AWESOME, THAT'S REALLY GOOD CONCRETE ADVICE.

DO YOU HAVE ANY FINAL THOUGHTS
THAT YOU WOULD LIKE TO SHARE

1183
00:40:43,791 --> 00:40:47,178
ABOUT YOUR EXPENSE?

1184
00:40:45,710 --> 00:40:47,494
>> CAN I ASK IF YOU'VE WON THE

1185
00:40:47,295 --> 00:40:49,247
SUIT?

1186
00:40:47,829 --> 00:40:51,149
>> I HAVE WORN THE SUIT, A KIND

1187
00:40:49,681 --> 00:40:56,436
OF FITS LIKE A LEOTARD, A

1188
00:40:51,264 --> 00:40:56,820
LITTLE, YOU FEEL REALLY OF

1189
00:40:56,536 --> 00:40:58,638
OFFICIAL.

1190
00:40:57,121 --> 00:40:59,574
IT FEELS LIKE A SPACE SUIT THAT

1191
00:40:58,755 --> 00:41:02,359
YOU'RE WEARING, AND THEIR

1192
00:41:02,460 --> 00:41:05,112
SENSORS, LITTLE PLUG PACK, AND

1193
00:41:05,213 --> 00:41:09,951
SOMETHING THAT SITS IN THE

1194
00:41:03,110 --> 00:41:08,615
POCKET OF THE SUIT, OH, I'M

1195
00:41:05,213 --> 00:41:09,951
READY TO GO, LET'S GO.

1196
00:41:08,715 --> 00:41:12,252
>> VERY COOL, ONE OF THE PERKS
OF THE JOB.

>> I GUESS THE FINAL PIECE OF ADVICE THAT I HAVE, I'LL APPLY.

APPLY, APPLY, APPLY.

IT'S REALLY EXCITING THING TO DO WORKING AT NASA RIGHT NOW. ESPECIALLY WITH THE ARTEMIS PROGRAM COMING UP, LIKE YOU WILL BE CONTRIBUTING TO THE FUTURE OF SPACE EXPLORATION.

THAT'S ALL EXCITING!

JUST PUT IN THE APPLICATION >>

GREAT MESSAGE, I'M SO GLAD.

THEY GIVE HER STOPPING BY.
>> BY ALL, THANK YOU.

>> ANOTHER ONE THAT I WANT TO

MEET.

>> WANT TO BE JORDAN

JORDYN, AND VANESSA.

>> WE MAKE SURE TO.

DEFINITELY.

>> WE HAVE A BUNCH MORE

QUESTIONS BEFORE WE MOYNGYOUR

INTERNSHIP.

THERE ARE A FEW VOLUNTEER

PROGRAMS THAT KIND OF DEPENDS ON

THE CENTER.

BUT IF YOU ARE AT
intern.NASA.gov, THOSE

VOLUNTEER PROJECTS SHOULD BE CLEARLY LABELED.

THOSE PRIZES THAT YOU'RE GETTING PAID UNLESS IT SAYS VOLUNTEERED.

ANOTHER EASIER SAYS IF YOU DIDN'T PROVIDE HOUSING, WOULD YOU RECOMMEND A HIGH SCHOOL STUDENTS DO WESTERN MARK DURING THE SUMMER.

YOU MENTIONED THE STIPEND COULD HELP COVER THE COST.

THAT KIND OF GOES WITH PLANNING AHEAD KNOWING WHAT.
YOU'RE APPLYING FOR, SOME SUMMER

SESSION, LOOK AT WHAT THE PLACE

OR THE APPLYING, AN AREA THEY'RE

AT.

OFTEN TIMES ARE INTERNS, WILL

EITHER LOOK AT THE AIRBNB, CHECK

OUT DIFFERENT HOUSING OPTIONS IN

THE AREA.

>> WHEN STUDENTS ARE ACCEPTED WE

WILL SEND OUT SOME HOUSING

RESOURCES AND RECOMMENDATIONS.

MOST ACTORS DO THAT.

WE TRY TO HELP YOU KNOW WHAT'S

THERE BECAUSE KNOW A LO

PEOPLE ARE COMING FROM OUT OF
STATE.

>> I IMAGINE FUTURE INTERNS

COULD BE IN TOUCH WITH EACH

OTHER WITH ROOMMATES.

WE HELP GET THEM CONNECTED

WHILE THEY'RE HERE.

LIKE FIVE ROOMMATES, THAT HELPS.

>> I SAW A GOOD ONE THAT I

WANTED TO COVER, CAN PEOPLE WITH

A DISABILITY BECOME A NASA

INTERN?

>> OF COURSE.

YES, PLAIN AND SUPPLE.

>> YES, POINT AND SUPPLE
WE HAVE EMPTY INTERNS WORKING ON.

DOES YOUR MAJOR IMPACT IF YOU MIGHT WORK ON ROCKETS ORR, TRIPS THAN THE MOON, SO USUALLY THE PROJECTS ARE AIMED AT SPECIFIC MAJORS. SOMETIMES THOUGH, THERE ARE PROJECTS WHERE THE MENTORS THEY WILL TAKE A GROUP OF STUDENTS AND THEN THEY WILL TELL HER IT'S MORE TOWARD ZERO. SO THEY'VE ENGINEERING STUDENT, IT WILL THAT PORTION OF THE
PROJECT, THINGS LIKE THAT.

>> SPEAKING OF MENTORS, VANESSA

WAS JUST TALKING ABOUT HOW THEY ARE SO AMAZING, SHE PROCEEDED

WORKING WITH THEM, CAN YOU TELL US ABOUT HOW THE MENTORS WORK WITH HER STUDENTS?

OUR MENTORS ARE VERY AMAZING, THERE OBVIOUSLY EXPERTS IN THEIR FIELD.

THERE WORKI DAY-TO-DAY, PROVIDING THEM SUPPORT, TEACHING THEM, SHARING THEIR KNOWLEDGE WITH THEM, GIVING THEM ALL THE
NECESSARY TRAINING.

00:44:56,242 --> 00:45:00,246
THERE ARE A HUGE PART OF THE

00:44:57,260 --> 00:45:02,650
INTERNSHIP PROGRAM OF COURSE.

00:45:00,764 --> 00:45:04,634
>> SOMETHING TO ADD, WITHOUT OUR

00:45:02,766 --> 00:45:05,352
MENTORS, ENTER CHIPS WHEN THEY

00:45:04,719 --> 00:45:05,802
EXIST, SO VERY CREDIBLE TO THE

00:45:05,469 --> 00:45:05,802
INTERNSHIP PROGRAM

00:45:11,141 --> 00:45:14,394
>> YOU GUYS TALKED ABOUT INTERNS

00:45:12,242 --> 00:45:15,378
BECOMING EMPLOYEES SOMETIME.

00:45:14,512 --> 00:45:16,998
DO YOU HAVE ANY THAT THEN BECAME

00:45:15,478 --> 00:45:20,483
VENTURES?

00:45:17,114 --> 00:45:23,304
>> YES, DEFINITELY.

00:45:21,268 --> 00:45:26,090
>> YET, I ACTUALLY THINK A LOT

00:45:23,403 --> 00:45:28,224
OF OUR MENTORS WERE ONCE INTERNS

00:45:26,206 --> 00:45:29,876
SELECT HELPS A LOT BECAUSE THEY
REALLY HAVE THAT PERSPECTIVE.

THEY KNOW WHAT KIND OF SUPPORT ARE I NEED.

YOU ACTUALLY INVITED A MENTOR HERE TO JOIN US.

SO WERE GOING TO BE GEORGE, NOW.

COME OUT, GEORGE!

AND MENTOR ASKED HER AND TH!

TO SEE YOU!

EGGS, GOOD TO BE HERE,

THANKS.

WHEN YOU INTRODUCE YOURSELF AND TELL US EVERYBODY WHAT YOU WORK ON.
>> MY NAME IS GEORGE, I'M A
RESEARCH ENGINEER HERE WITHIN
THE DIAGNOSTICS AND RESEARCH
GROUP IN THE INTELLIGENCE SYSTEM
DIVISION.

>> ARRAY, THAT'S ALSO A
MOUTHFUL.

>> WILL ASK YOU A LITTLE MORE
ABOUT YOUR WORK IN A BIT, BUT
YOU HAVE CHosen INTERNS
YOURSELF, WHO HAVE COME TO WORK
WITH YOU.

LOOK AT SO THINGS ARE YOU
LOOKING FOR WHEN THEY APPLY?
>> TYPICALLY I LOOK AT THE TYPE

OF SKILLS THE INTERNS HAVE ON

THE RESUME AND HOW THEY HAVE USE

THOSE SKILLS AND EXPERIENCES AND

PROJECTS.

SOMEONE SAYS, I KNOW THIS AND

SEE HOW THEY HAVE USED IT IN THE

PAST.

AND TO WHATREE THEY HAVE

USED

>> SELECTOR INTERNS THAT ARE

SPECIFIC.

IT LIKE WHAT DID YOU DO WITH

1353
THAT.

EXCELLENT.

YOU MUST LOOK FOR PEOPLE WHO ARE PASSIONATE, RIGHT?

I ALSO LOOK FOR PEOPLE WHO EXPRESS THEMSELVES AND THEIR APPLICATIONS.

I READ THROUGH ALL THE DIFFERENT FIELDS THAT ARE IN THE LOCATION, I LOOK FOR PEOPLE WHO ARE EXCITED ABOUT SPACE EXPLORATION, EXCITED ABOUT ROBOTICS EXCITED ABOUT THE OPPORTUNITY TO WORK HERE AT AMES.
>> THAT'S DEFINITELY WE HEAR

1368
00:47:12,829 --> 00:47:17,351
ABOUT FROM OUR MENTORS.

1369
00:47:14,030 --> 00:47:18,418
I SAID BEFORE, WE HAVE SEEN

1370
00:47:17,451 --> 00:47:20,286
HUNDREDS AND THOUSANDS OF

1371
00:47:18,501 --> 00:47:21,588
TRANSCRIPTS THAT ALL LOOK PRETTY

1372
00:47:20,336 --> 00:47:22,690
SIMILAR, BUT WHAT SETS IT APART

1373
00:47:21,755 --> 00:47:24,858
IS KIND OF LIKE YOU WHAT YOU'RE

1374
00:47:22,789 --> 00:47:26,710
DOING IN YOUR FREE TIME.

1375
00:47:25,159 --> 00:47:27,061
ARE YOU TEACHING YOURSELF HOW TO

1376
00:47:26,811 --> 00:47:29,579
CODE?

1377
00:47:27,161 --> 00:47:29,929
ARE YOU WORKING ON YOUR PILOT

1378
00:47:29,697 --> 00:47:30,631
LESSONS?

1379
00:47:30,030 --> 00:47:32,048
THINGS LIKE THAT.

1380
00:47:30,731 --> 00:47:34,769
WHAT YOU HAVE TO OFFER NASA?

1381
00:47:32,449 --> 00:47:36,669
>> WE LIKE PEOPLE WHO LOVE TO
LEARN.

>> THAT MAKE SENSE.

>> A PREREQUISITE, DEFINITELY.

A SPECKLED LEARNING FOR LIFE.

>> GEORGE, HOW DID YOU GET THE NASA?

>> I WAS VERY, VERY LUCKY, I GOT INTO A VERY SMALL PROGRAM OF YEARS AGO CALLED THE UNIVERSITY AND COLLEGE PROGRAMS SPECIFICALLY A PROGRAM AT NESS AT SPECIFIC FOR NATIVE AMERICAN STUDENTS.

VERY A MEETING, EXpanse, ONCE I
GOT HERE I SPENT THE ENTIRE SUMMER WORKING WITH MY MENTOR ON ROBOTICS PROGRAM.

I GOT MY FOOT IN THE DOOR, I'M GOING TO TAKE ADVANTAGE OF IT AND IT WORKED REALLY WELL FOR ME.

THE VERY NEXT SUMMER I WAS INVITED BACK TO NASA TO TAKE PART IN THE NASA ACADEMY FOR ROBOTICS. TO GO BACK AGAIN OR THAT NASA GOT ACADEMY FOR SPACE EXPLORATION. REALLY GREAT PROGRAM THAT WAS A
TYPE LEADERSHIP DEVELOPMENT

PROGRAM.

MUTELY AFTERWARDS, I WAS HIRED FULL-TIME.

AND NO I LIVE THE DREAM EVERY DAY.

>> RIGHT, YEAH, I LIKE YOU TOLD

ME ONE TIME WHEN YOU'RE STARTING THAT FIRST PROGRAM YOU'RE REALLY INTIMIDATED HE FELT LIKE OH, NOT CLOSER? THAT IF I'M

>> IT'S NOT LIKE THAT AT ALL

THOUGH, THEY HAD VERY HIGH EXPECTATIONS OF ME, IN ACTUALITY.
ACTUALITY, WHAT WE EXPECT OF HER INTERNS IS THAT WE GIVE THEM A PROBLEM, THEY NEED TO LEARN, KNOWLEDGE, AND SOLVE THAT PROBLEM.

THEY DON'T HAVE TO BE AN EXPERT TO BE AN ENTRY, SO WE LOVE IT WHEN THEY CAN LEARN, GROW, AND TELL US ALL THE REAL PROBLEMS THAT WE HAVE.

>> UNITS MUST KNOW EVERYTHING WHEN YOU GET HERE, YOU HAVE TO LEARN.

WE HEARD FROM HER TO INTERNS
THAT THEIR COMPUTER BEATING TO

00:49:28,414 --> 00:49:31,034
THIS BEFORE.

00:49:29,617 --> 00:49:33,354
ARE YOU WORKING ON HOW IS

00:49:31,135 --> 00:49:34,822
THAT SUPPORTING THE PROGRAM?

00:49:33,454 --> 00:49:36,073
>> IN FACT I'VE GOT FOUR INTERNS

00:49:34,938 --> 00:49:39,726
THE SUMMER, AND ONE OF THEM,

00:49:36,172 --> 00:49:41,995
THEN, IS WORKING ON A PROJECT

00:49:39,842 --> 00:49:45,382
FUEL VALVE TEST.

00:49:42,112 --> 00:49:48,351
THIS IS VERY EXCITING, RIGHT, SO

00:49:45,516 --> 00:49:49,436
THESE VALVES ARE USED FOR

00:49:48,418 --> 00:49:52,972
FUELING UP ROGER GOOD'S END THEM

00:49:49,519 --> 00:49:55,309
GO TO SPACE THE PROBLEM IS THESE

00:49:53,123 --> 00:49:56,059
VALVES CONTROL THE FLOW OF

00:49:55,409 --> 00:49:57,027
CRYOGENIC FUEL TO THE ROCK AT

00:49:56,143 --> 00:49:57,543
THE FRONT FLIP OFF.
If any of these cells fail you got a big problem.

Nobody goes to coat the space.

That day, if the fuel stops.

It's another different problem.

It's really important to understand the assisted activity of these.

Stomach sensitivities of the sy.

Pretty important, this is one of the many things like oh, you never thought of that.

A few say somebody has to fuel up the rockets.
YOU GOT TO HAVE A VALVE OR SOMETHING FILLING UP THE ROCKETS.

MASON.

>> IT'S REALLY IMPORTANT EVEN FOR FUTURE OF THE AGENCY THE LUNAR GATEWAY AND FOR POSSIBLE LUNAR COLONIES.

WE WILL HAVE TO FUEL UP ROCKETS. FOR PROPULSION.

>> I HAVE SOME QUESTIONS YOU MIGHT BE ABLE TO ANSWER.

IS IT OKAY TO NOT HAVE ANY OUTSIDE EXPERIENCE FOR THE
INTERNSHIP?

As in I'm looking to build experience at NASA come up that work out?

>> I think that if you can seek out things like online courses, keep learning a priority for yourself and show that you have learned some skill like I learned at the job I used the only course, stuff you have to put on that resume.

You can get started today.

>> People are always able to...
UPDATE THEIR APPLICATIONS ON

00:51:37,878 --> 00:51:41,782
in.NASA.gov, SO, GOING OFF

00:51:40,581 --> 00:51:42,883
OF WHAT GEORGE HAS MENTOR, WENT

00:51:41,882 --> 00:51:43,650
TO GET THAT EXPERIENCE AND,

00:51:42,983 --> 00:51:45,285
UPDATE YOUR PROFILE.

00:51:43,717 --> 00:51:47,588
THIS BECAUSE THAT'S REALLY GOOD.

00:51:45,402 --> 00:51:51,641
IT'S NOT GONE FOR GOOD.

00:51:47,688 --> 00:51:53,827
THAT'S REALLY SMART.

00:51:51,742 --> 00:51:55,562
GEORGE, HOW IS THE INTERVIEW

00:51:53,943 --> 00:51:55,878
PROCESS WHEN YOU'RE BECOMING A

00:51:55,612 --> 00:51:58,999
INTERN?

00:51:55,963 --> 00:52:00,684
DO YOU REMEMBER?

00:52:02,219 --> 00:52:05,556
THE INTERVIEW PROCESS.

00:52:03,737 --> 00:52:07,007
IN ACTUALITY, EVERYBODY HERE IS

>> I WAS REALLY NERVOUS ABOUT
REALLY, REALLY NICE.

MY INTERVIEW I WAS ASKED A WHOLE BUNCH OF QUESTIONS ABOUT MY EXPERIENCE, ABOUT THINGS THAT MAY BE EXCITED ABOUT ROBOTICS AT THE TIME.

IT WAS REALLY FUN AND THE PERSON THAT INTERVIEWED ME IS ACTUALLY STILL A VERY GOOD FRIEND OF MINE.

>> TURNED OUT OKAY.

ON YOUR EARLY PROJECTS ENTERED, DID YOU WORK ON ROBOTICS PROJECTS THAT INVOLVE ROBOTICS DESIGN OR ARE INTERNS...
USUALLY INVOLVED IN PROGRAM CAN

>> IT COULD BE INCREDIBLY

VARIED, FOR ME I HAD TO WORK ON

HARD WORK, I'M, SOFTWARE, BOTH

HARDWARE AND SOFTWARE NEEDED EXA

WORK.

IT'S PRETTY VARIED, AND SOME

THINGS I HAVE NOW, THEY'RE

PURELY PROGRAMMING OR AT SOME OF

ARE DOING HARDWARE.

HARDWARE OR PROGRAMMING.

>> ALL SORTS OF THINGS BECAUSE

YOU WANT TO BE EXPOSED TAS

MUCH AS YOU CAN WHEN YOU ARE
>> WHEN THEY DEVELOP PROJECTS

FOR INTERNS I THINK ABOUT THINGS THAT ALLOW THEM TO GROW PROFESSIONALLY HELP US.

>> THAT'S A NICE POINT.

IT'S NOT JUST A ONE WAY STREET.

ABSOLUTELY.

TRYING TO DE WHAT TO ASK NEXT.

A SPECIFIC ONE, FOR GEORGE, I DON'T HAVE EXTRACURRICULAR

PROJECTS, EXTRACURRICULARS ARE UNDER MY BELT.
I DO WORK IN A CHAIN CHILD, WILL

00:53:39,733 --> 00:53:40,100
I BE PASSED OVER?

00:53:43,954 --> 00:53:46,773
>> NOT AT ALL, IN FACT I'D LOVE

00:53:45,873 --> 00:53:50,260
TO SEE SOME OF THE THINGS THAT

00:53:46,840 --> 00:53:50,943
YOU PRODUCE THERE DEFINITELY

00:53:50,344 --> 00:53:54,847
HIGHLIGHT ALL THE SKILLS THAT

00:53:51,043 --> 00:53:55,665
YOU HAVE GAINED AN APPOINTMENT.

00:53:54,947 --> 00:53:56,666
EVEN SOME OF THE

00:53:55,748 --> 00:53:59,218
RESPONSIBILITIES THAT HAVE TAKEN

00:53:56,766 --> 00:54:00,069
ON AS A FULL-TIME EMPLOYEE.

00:53:59,302 --> 00:54:03,373
THOSE ARE ALL GREAT THINGS TO

00:54:00,186 --> 00:54:06,710
HAVE AS AN INTERN.

00:54:03,489 --> 00:54:07,810
>> YOU KNOW, AND THE PERSONAL

00:54:06,809 --> 00:54:08,795
STATEMENT SECTION, I THINK IT

00:54:07,860 --> 00:54:09,695
WOULD ALSO BE A GREAT
OPPORTUNITY FOR THE STUDENT TO JUST HIGHLIGHT WHAT THEY LEARNED ABOUT THIS EXPERIENCE.

AGAIN IT'S THEIR OPPORTUNITY TO TO SHOW THE MENTOR WHAT TYPE OF SKILLS THEY HAVE LEARNED AND ALSO THE POTENTIAL IS AS WELL.

>> AS USUAL, THERE'S SO MUCH GOOD STUFF TO TALK ABOUT BUT WERE RUNNING OUT OF TIME.

I'M GOING TO GIVE YOU ONE MORE QUESTION, OR IF YOU HAVE ANY FINAT TO SHARE FOR POTENTIAL INSURANCE.
I think it's really important to first of all apply. There's a lot of opportunities here, you're not going to get any of them until you apply. On your resume, tell us what you love NASA and get ready for an exciting summer.

I'll bet that's true!

I don't doubt that a bit.

Okay, well, we are running out of time.

I don't want to forget to get in some of the information you had.
TO SHARE WITH PEOPLE.

WE KNOW ONE SOURCE OF INFORMATION, ALL OF THIS HAS GOT YOU EXCITED TO APPLY, GO TO intern.NASA.gov TO LEARN ABOUT HOW THE PROCESS WORKS, POTENTIAL EVERYTHING YOU NEED TO APPLY.

WE HAVE SOME OTHER RESOURCES TO LEARN ABOUT THE STORIES OF INTERNS, OTHER OPPORTUNITIES.

>> THERE ARE THREE WAYS THE FIRST IS THAT WE HAVE INTERN STORIES AND BLOGS, IF YOU WANT
TO LEARN ABOUT THE EXPERIENCE IT

FROM THE INTERN PERSPECTIVE, ALL

THESE ARE WRITTEN FROM THE

INTERNS THEMSELVES.

VISIT BLOGS.NASA.GOV.

WE ARE ON FACEBOOK ON THE

TWITTER, AND INSTAGRAM.

ON FACEBOOK AND TWITTER, WE USE

THE THE HANDLE.

LESS THING IS THAT, NOWADAYS,

AND SOCIAL MEDIA, YOU CAN FOLLOW

HASHTAGS.

TO SEARCH FOR HASHTAG NASAW ANY

ENTRANCE, YOU'LL SEE A LOT ABOUT

NASA POST, BUT ALSO POSTS FROM
THE ENTRANCE IF IT SPECIFICALLY.

YOU SEE SOME OF THEIR INTERNS AS WELL.

>> INTERNS AS WELL.

ESPECIALLY TODAY BECAUSE

NATIONAL INTERN DAY ALL KINDS OF

POSTS, ALL OVER SOCIAL MEDIA.

A GOOD DAY TO CHECK IT OUT.

I'M SURE AFTER LISTENING

EVERBODY TODAY, IS PEOPLE WHO

HAVE GENERALLY INTERESTING

STORIES AND PUSHING FORWARD ALL

OF OUR MISSIONS.

I WILL CHECK IT OUT NATIONAL
INTERN DAY.

WE WERE ALMOST OUT OF TIME, I'M GOING TO THROW A FEW MORE QUESTIONS END.

JUST A ROUND OUT THE DAY.

CAN INTERNS BECOME ASTRONAUTS?

>> YES, WHY NOT, I HOPE SO!

>> SKIES THE LIMIT I THINK.

IS THERE A MAX AGENT FOR ASTRONAUTS CLUSTER

>> NOW.

>> DO YOU KNOW THE NUMBER OF HIGH SCHOOL STUDENTS TO COLLEGE STUDENTS CLUSTER MARK >> FLOW AD
THE SECOND LARGEST GROUP IS PROBABLY OUR GRADUATE STUDENTS AND THEN JUST A FEW HIGH SCHOOLERS HERE AND THERE. >> ARE LESS QUESTION OF THE DAY FROM ANOTHER USER. SORRY FOR BUTCHERING THAT. CAN I BE NINE D2 AND STILL APPLY >> YES, NO ONE WILL STOP YOU. I'M SURE YOU HAVE MANY SKILLS TO BRING. ANY FINAL WORDS OF A DEVICE, GO FOR A CLUSTER MARK >> GO FOR IT, IT ALL STARTS WITH APPLYING.
ALL RIGHT, TIS BEEN VERY D

ASPIRATIONAL

INSPIRATIONAL, WE NEED

EVERYBODY'S HELP, THAT'S ALL THE

TIME WE HAVE TO DATE BEEN A

FUTURE THANKS FOR YOU, OUR

GUESTS AND EVERYTHING THAT

JOINED US ON THE CHAT ON TWITCH,

WE WILL SEE YOU NEXT TIME,

THANK YOU FOR WATCHING.

SEE YOU.

♪