

**WHAT STEM CAREER, DO YOU  
WANT TO PARTAKE IN?**

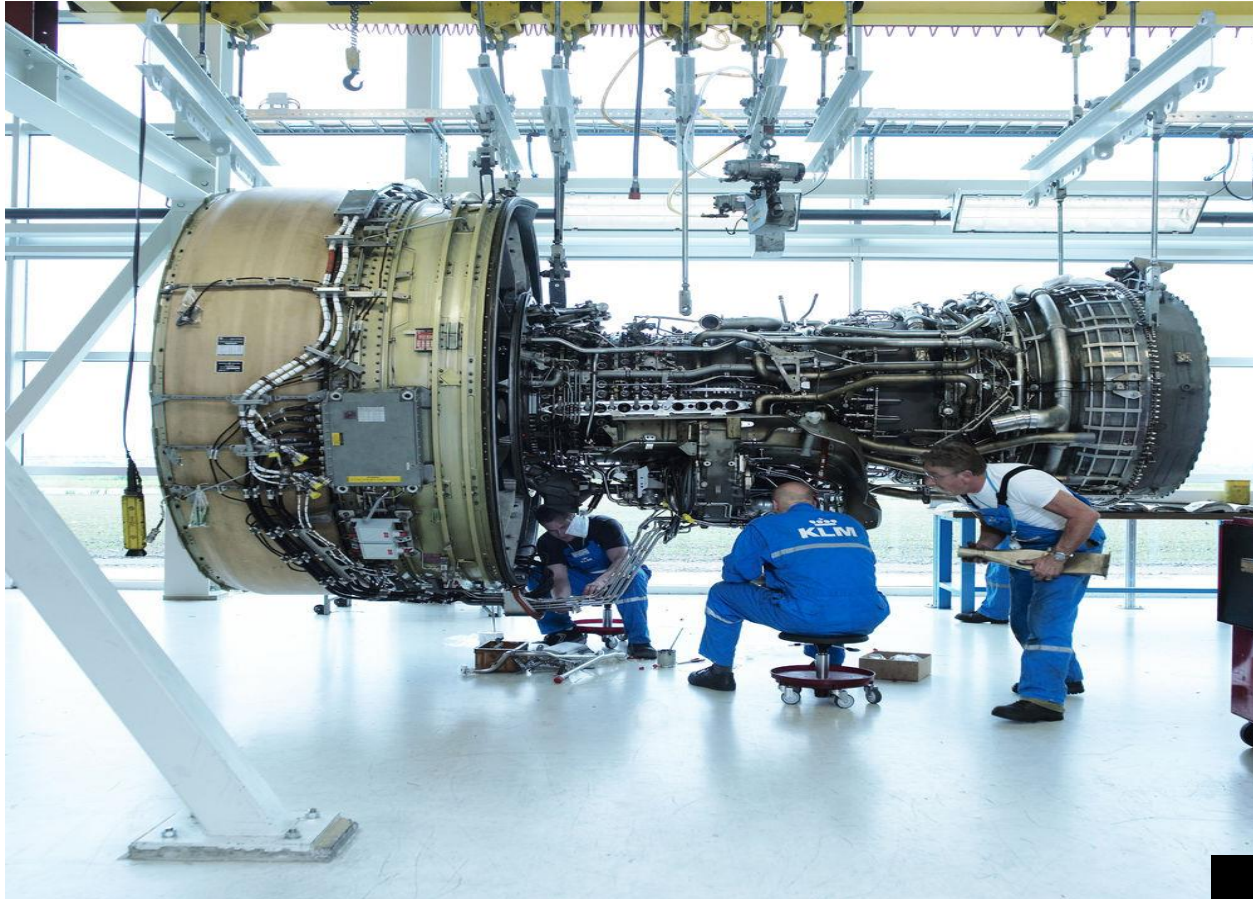
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Robo Royals 67671B



## THE BACKSTORY OF MY DECISION

- My mother is a, what goes by the name, “Geriatric Nurse” or a type of nurse that helps care for aging and elderly individuals.
- I’m not sure if my mother wanted to be a different type of nurse when she was younger, but she does expect all of her kids to be a certain doctor. This is only because, coming from her perspective, “Doctors earn a high salary, and they get paid much more”. Even though this can be true, Isn’t a career, a job you’re supposed to enjoy?
- Almost all of my family are already doctors, taking specific classes to be the specific doctor they want to be, or wants to be a doctor when they grow up.
- My mother, like I said, is a Geriatric doctor. My older brother is in college right now taking classes to be a Pediatrician (Doctor for children), my older sister is also in college taking classes to be an Obstetrician (Doctor for pregnant women), my aunt is an Internist (Doctor for adults), and there’s more.
- I may have realized this so I wanted to be unique and I wanted to be a part of this career, I’ll never regret partaking in.
- I want to be, an Aerospace Engineer when I grow older.



# AEROSPACE ENGINEERING

- What is an Aerospace Engineer, you ask?
- An Aerospace Engineer is a type of engineer that models and constructs aircraft, spacecraft, and weapons systems.
- As you're viewing the picture on the left, you see three men working together to assemble or fasten a large metal piece. Those men, may have took Robotics classes in Middle School, High School, and College. That goes to show that if the Robotics classes they took, can teach them how to maintain a large metal piece by themselves, then any Robotics class can teach someone what's required.
- You may wonder why this STEM Career, out of all the others, appeals to me the most.
- Well although being united with this STEM Career requires so much knowledge, it also sounds and looks exceedingly fun and very engaging.



## WHAT IS REQUIRED, TO BE A SUCCESSFUL AEROSPACE ENGINEER?

What's required to be a successful aerospace engineer is a degree in engineering and/or space engineering, an A-level in math meaning you should have an outstanding understanding of very specific math courses, to get your degree its expected to have three A-levels in Math, English, and Science. To conclude all of this information, you need a bachelor's degree.

## THE ADVANCEMENT OF AEROSPACE ENGINEERS

I believe that this career field will evolve in the next decade because the knowledge and wisdom of many Aerospace Engineers are incredible that, Who knows? Maybe flying cars, and flying bicycles can be normal to society.



# MY INSPIRATION, TO MY CAREER GOAL

THE PICTURE BELOW THIS PARAGRAPH, IS PRESENTING KATHERINE JOHNSON(FAR LEFT), MARY JACKSON(CENTER), AND DOROTHY VAUGHAN(FAR RIGHT). THESE THREE WOMEN ARE ALSO KNOWN AS THE THREE AFRICAN AMERICAN WOMEN WHO HELPED THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION AGENCY [NASA], FLY THE FIRST MAN TO THE MOON.



THE PICTURE BELOW THIS PARAGRAPH, IS REPRESENTING THE POPULAR MOVIE, "HIDDEN FIGURES", WHICH IS THE TRUE STORY OF THE STRUGGLE IT TOOK FOR KATHERINE JOHNSON, MARY JACKSON, AND DOROTHY VAUGHAN TO BE SUCCESSFUL AEROSPACE ENGINEERS.

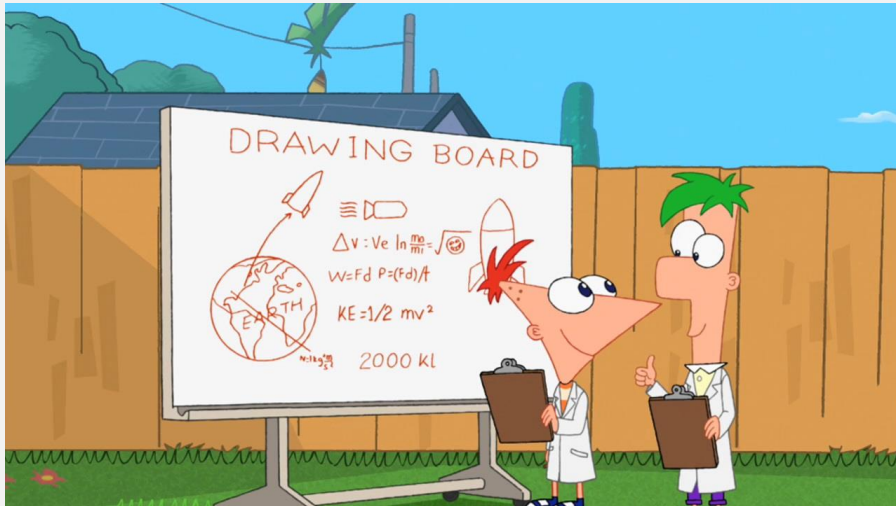


## ANYONE CAN BE SUCCESSFUL, NO MATTER THE GENDER!

This generation can be slightly astonishing, but it isn't the best. Society can be really supportive, yet really discouraging. My biggest problem with society is that just because you are a male you aren't supposed to cry because you're a "big boy". They also think just because you're a female you are ineligible to do many things such as playing video games, changing a tire, play football, etc. Only because, society labels them as "boy activities". Me personally, believes that anyone can do those type of fun activities so with that being said, any female can become an engineer if they want to and they can be just as successful as a male engineer.

# WE SEE AEROSPACE ENGINEERS EVERYWHERE, EVEN IN CARTOONS!

AS YOU VIEW THE PICTURE BELOW THIS PARAGRAPH, YOU MAY SEE TWO FAMILIAR CARTOON CHARACTERS. THESE CARTOON CHARACTERS ARE PHINEAS (RIGHT) AND FERB (LEFT), FROM THE CARTOON SHOW PHINEAS AND FERB. THESE TWO ARE KNOWN FOR MAKING AWESOME INVENTIONS, AND AS YOU CAN SEE THE PICTURE BELOW THIS PARAGRAPH IS PRESENTING THE TWO ILLUSTRATING THEIR VERY NEW INVENTION (A ROCKET).



AS YOU VIEW THE PICTURE BELOW THIS PARAGRAPH, YOU MAY NOTICE A CHARACTER. THIS CHARACTER GOES BY THE NAME, VARICK FROM THE SHOW "LEGEND OF KORRA". THIS MAN IN THE SHOW, IS KNOWN FOR BUILDING REALLY LARGE WEAPONS USING "SPIRIT VINES" (SPIRIT VINES WERE FICTIONAL PLANTS THAT WERE STRONG AND ALSO DANGEROUS, IN THE SHOW).



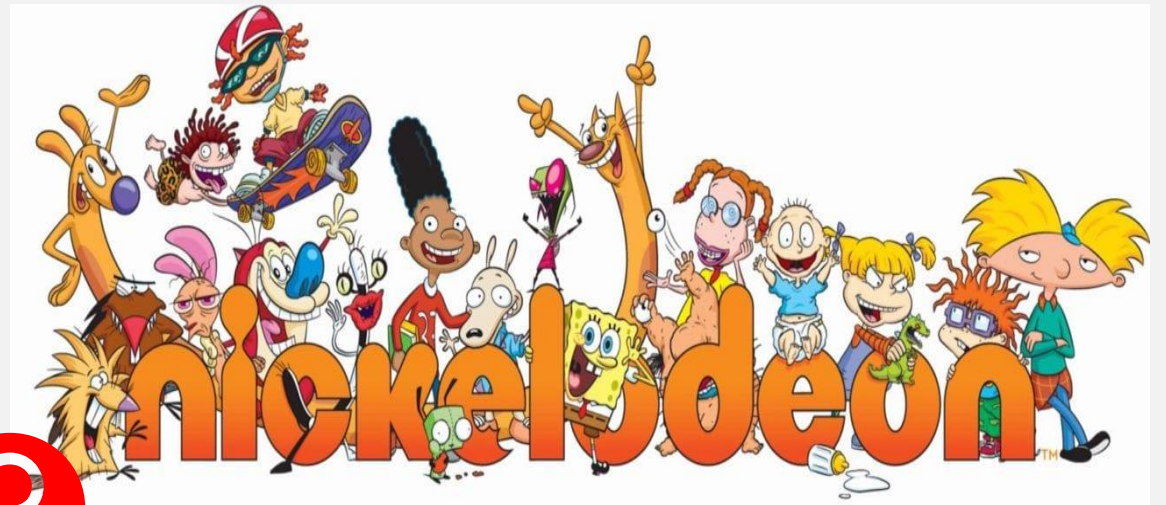


# WHERE IS THE FEMALE REPRESENTATION, WE SEEK?

IN MODERN DAY CARTOONS LIKE CARTOON NETWORK AND NICKELODEON, THERE ARE OFTEN COOL CHARACTERS LIKE ONE THAT'S A BLUE CAT, A SPONGE THAT FLIPS BURGERS, AND AN AWKWARD BOY WHO HAPPENS TO BE A LEADER OF THE TEEN TITANS. SHOWS LIKE THESE, ARE OFTEN SHOWS I BINGE WATCH. BUT THEN AGAIN, WHERE ARE THE COOL FEMALES?



DON'T GET ME WRONG, THERE ARE ALREADY MANY SHOWS WITH FEMALE REPRESENTATION BUT FOR ONCE I'D LOVE TO SEE JUST ONE SHOW WITH A FEMALE BEING REPRESENTED AS "THE BRAINS". LETS TAKE FOR INSTANCE, RICK FROM THE SHOW "RICK AND MORTY" (DON'T WATCH THIS SHOW AROUND YOUNG CHILDREN, TOO MANY CURSE WORDS.) RICK IS AN OLD MAN WHO IS A GRANDFATHER OF TWO AND AN ASTRONOMER WHO IS ALWAYS USING HIS CRAZY INVENTIONS TO GO ON WILD ADVENTURES. IT SEEMS AS IF HE IS REALLY SMART, BECAUSE HE MAKES SO MANY INVENTIONS. HE DOES HAVE AN ASSISTANT WHICH IS HIS GRANDSON, BUT HE ALSO HAS A GRANDDAUGHTER YET SHE ISN'T SEEN IN THE SHOW THAT MUCH BECAUSE SHE TAKES NO INTEREST IN HER GRANDFATHER'S ACTIVITIES RATHER SHE TAKES INTEREST IN SOCIAL MEDIA. I DON'T WANT GIRLS TO BE SEEN AS THOSE WHO ARE ON THEIR PHONES 24/7 JUST TO TAKE PICTURES OF OURSELVES, BECAUSE NOT ALL OF US ARE LIKE THAT. MANY OF US WANTS TO BE SEEN, DIFFERENTLY. IN THE FUTURE, I WANT TO SEE AND ACKNOWLEDGE MORE WOMEN/FEMALES WHO TAKES ON A MINDSET OF WANTING TO BE INTERESTED IN ASTRONOMY, JUST LIKE ME.



# SOURCES

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