

# DONOVAN DOSS





## ABOUT ME

- Age: 20 years Old
- Residence: Richmond, Virginia
- University: North Carolina A&T State University
- Major: Mechanical Engineering



# HOBBIES

- Playing Basketball (Mostly) and other sports
- Lifting weights exercising
- Watching Netflix
- Hanging with friends





# NORTH CAROLINA A&T STATE UNIVERSITY

- Location: Greensboro, North Carolina
- Historically Black College and University
- Largest HBCU in the World
- Historically known for the Greensboro Four
- Famously Know for G.H.O.E.
- Best school for black engineers





# GOING TO A HBCU

They were created in order for African Americans to have access to an education and to pursue a college degree.

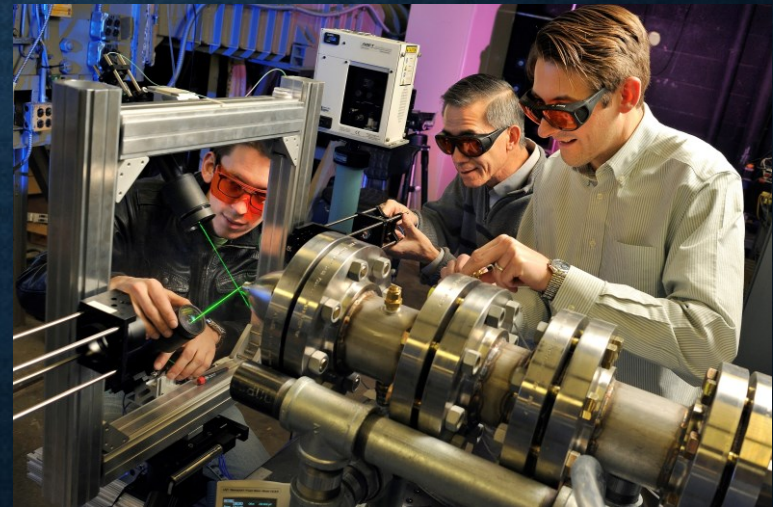
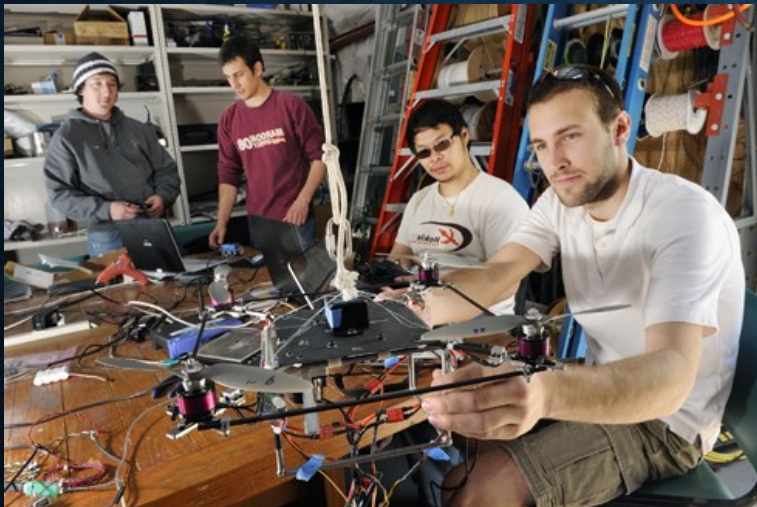
The atmosphere of an HBCU's is different from a PWI and other institutions.

HBCU's are known to have more welcoming environments and a sense of pride for their history and culture like no other. There is a sense of family between the students, professor and faculty. Everyone helps each other succeed.




# MECHANICAL ENGINEERING

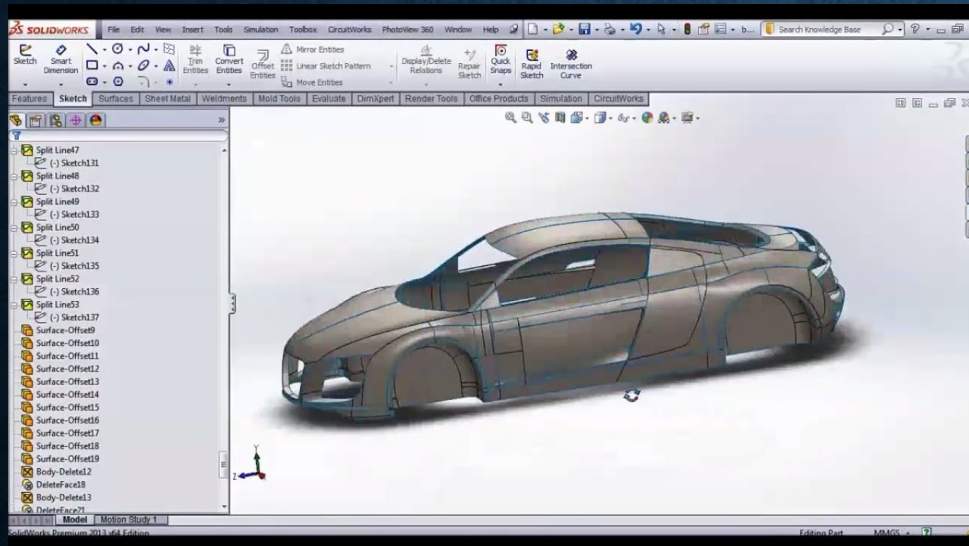
- Mechanical Engineering is the branch of engineering with the design, construction, and use of machines.
- To put it simply, mechanical engineering deals with anything that moves, including the human body, a very complex machine. Mechanical engineers learn about materials, solid and fluid mechanics, thermodynamics, heat transfer, control, instrumentation, design, and manufacturing to understand mechanical systems.





## PROJECT I'VE DONE

- Design 3D models of thing with SolidWorks Program (Hammers, Workout Machines, Trucks, etc..)
  - Created a steel Hammer using milling machines
  - Created things with 3D Printers
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# HARDEST CLASSES

- Calculus 1-3
- Physics
- Differential Equations
- Thermodynamics
- Fluids
- Statics
- Materials and Sciences/ Chemistry



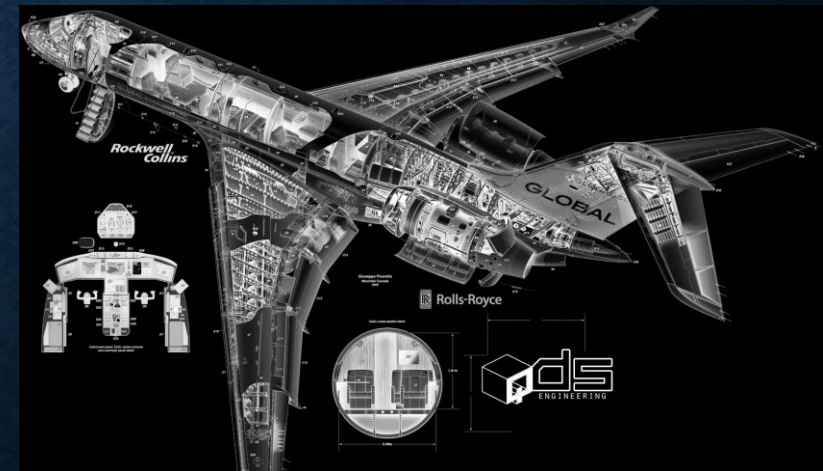
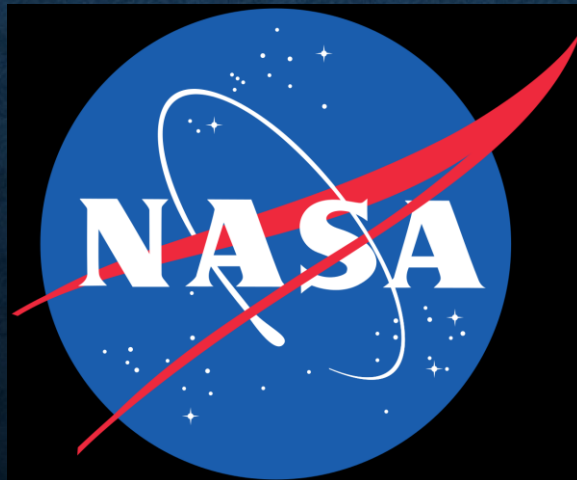
# STUDY SKILLS

- Always remember you paid to go to school, so not doing your work is wasting the thousands you just spent to go to college.
- Never give up, classes may be hard especially for STEM majors, but you cant give up. Always push through.
- Work in study groups if you're not good at studying yourself.



# FUTURE PLANS

- After college I plan on either attending to grad school to get a Masters in Business or attending Law school to get a degree in Law.
- I plan on having a career working as an engineer at Boing or NASA working on planes and space shuttles.
- Another option If I go to law school, I will practice to become a Patent Attorney.





# QUESTIONS?!?

- I HAVE ANSWERS.