

Education

Bachelor of Engineering: Mechanical Engineering

Expected in 12/2024

Northern Arizona University - Flagstaff, AZ

- **Relevant Coursework:** Engineering Design: Process, Thermodynamics I, Calculus 3, Programming for Engineering and Science, Material Science, Physics II, Applied Mechanics Dynamics
- **Engineering Project:** Gore "Engineers to the Rescue" Competition Participant, Draft and design a device that will save an animal from a well while collaborating with others. *More Info:* <https://tinyurl.com/4bdxymb5>
- **Certificate:** Certified SolidWorks Associate (CSWA) CertificateID: C-5QAJK59K9Y



Professional Summary

Current student working toward a bachelor's degree in mechanical engineering and consistently look for opportunities to help achieve that goal. Recognized for having an enormous passion for engineering by being a reliable student while showing dedication throughout their work. Will do everything to improve their technical and communication skills for the engineering career.

Skills

SolidWorks

Microsoft PowerPoint

Matlab

Microsoft Excel

Swift

Google Sites

Microsoft Word

Adobe Premiere

Professional Experience

STEM Volunteer

08/2018 to 05/2019

Desert View High School – Tucson, AZ

- Troubleshoot problems and develop successful solutions.
- Drafting and Designing components based on school needs.
- Develop skills towards CAD certification (SolidWorks).

Personal Projects

- Create multiple apps including a GPA Calculator and a 2D Platforming game on Swift.
- Disassemble and repair portable video games consoles including a PSP and a Nintendo 3DS.
- Fully assemble a personal computer while diagnosing problems.
- Created Multiple CAD designs on SolidWorks including a robot and a mini skateboard.