

PROFESSIONAL SUMMARY

Reliable and adaptable engineering design student with strong problem-solving and task prioritization skills. Proficient in CAD software and 3D design, with hands-on experience in mechanical engineering and a passion for promoting safety. I am a quick learner, eager to contribute to team success, and always ready to take on new challenges. I am seeking new connections to further develop skills and collaborate on innovative projects.

SKILLS

- CAD Software – Essential for engineering and technical work.
- 3D Design – Modeling and prototyping for engineering.
- Hazard Removal – Versed in OSHA and promotion of safety practices.
- 3D Animation & Character Design – Relevant for creative or entertainment industries (e.g., game design, film).

EXPERIENCE

LIFEGUARD

City of Mesa Aquatics | Mesa, Az

May 2018- August 2024

- Applied communication skills between coworkers and patrons.
- Took initiative in stressful situations, maintaining composure while providing first-aid.
- Maintained physical fitness through regular training.
- Assisted and directed patrons in a kind and positive manner.

Turquoise Lapidarist

Silver State Turquoise | Mesa, Az

October 2019 - September 2022

- Safely maintained and operated polishing equipment.
- Refined raw ore materials into finished gemstones.
- Identified issues and solutions to maximize production.

Water Safety Instructor

City of Mesa Aquatics | Mesa, Az

May 2019 - August 2023

- Taught swimming lessons to promote water safety in the community.
- Developed various teaching styles and organizational methods. Scheduled and maintained lesson plans.
- Creatively and effectively conveyed information to students and guardians.
- Fostered a positive and educational environment.

EDUCATION

Bachelor of Science (B.S.) - Multidisciplinary Engineering: Design

December 2024

NORTHERN ARIZONA UNIVERSITY, Flagstaff

- 3.44 Cumulative GPA
- Completed advanced mathematics courses.
- CAD Certified (Autodesk Inventor).
- Highly proficient in computer skills.
- Currently Working on a 3D printing-centric Mechanical Engineering Capstone Project.
- Obtained Lumberjack Scholarship

DESERT RIDGE HIGH SCHOOL

05/2020

- STEM Engineering program (4 years)
- Technical Theatre (3 years)
- GPA: 3.8

COMMUNITY SERVICE

- Eagle Scout Project (Food Drive), Boy Scouts of America, 03/01/20. Used leadership skills to organize an event for the benefit of the community. Used positive reinforcement methods to encourage kindness and teamwork. Provided food and water to communities in need through A New Leaf
- FOOD DISTRIBUTION, FEED MY STARVING CHILDREN, 01/01/18. Present. Hand-packed meals specifically formulated for malnourished children. Helped Provide food for over 300 people

REFERENCES

- Brendan Keyes, Pool Manager- Skyline, (480) 510-2645
- Tony Ottesen, Silver State Turquoise- Owner, (480) 221-8537