
Adoniah Maynard

Flagstaff, AZ 86001
623-522-7420 adoniahmaynard@gmail.com

EDUCATION

Northern Arizona University - Flagstaff, AZ | Bachelor of Science

Mechanical Engineering, Expected in 05/2024

- Dean's List 2020-2024
- 3.76 GPA
- Relevant Courses: Applied Mechanics Dynamics, Applied Mechanics Statics, Computer Aided Design, Fluid Mechanics, Heat Transfer, Machine Design, Material Science, Mechanical Engineering Design, Programming for ENG & SCI, Structural Analysis, Thermodynamics
- Capstone Project: Formula SAE, Chassis Sub-Team Manager

PROFESSIONAL SUMMARY

Strong leader and problem-solver dedicated to streamlining operations to decrease costs and promote organizational efficiency. Uses independent decision-making skills and sound judgment to positively impact company success. Encouraging manager and analytical problem-solver with talents for team building, leading and motivating, as well as excellent customer relations aptitude and relationship-building skills. Proficient in using independent decision-making skills and sound judgment to positively impact company success. Dedicated to applying training, monitoring and morale-building abilities to enhance employee engagement and boost performance. Collaborative leader with dedication to partnering with coworkers to promote engaged, empowering work culture. Documented strengths in building and maintaining relationships with diverse range of stakeholders in dynamic, fast-paced settings.

SKILLS

- Technical Writing
- 2D and 3D modeling
- Collaborative design
- Microsoft Excel
- Microsoft Teams
- Matlab
- SolidWorks
- Stick, MIG, and TIG Welding
- Manufacturing

PROFESSIONAL EXPERIENCE

MACHINE SHOP MANAGER | 01/2024 to Current

Northern Arizona University - Flagstaff, AZ

- Train students to use tools and operate machines safely
- Ensure the use of shop protocols and safety standards
- Manufacture parts for student projects
- Weld parts for student projects
- Use a plethora of tools and machines such as hand tools, drill presses, bench grinders, Vertical Mills, and Lathes.

RANCH HAND | 05/2018 to 06/2023

Rio Blanco Ranch LLC - Pagosa Springs, CO

- Operating Heavy Machinery
- Performing Maintenance on Ranch Equipment
- Designing and Manufacturing Steel Diversions for Irrigation
- Building/Renovating Various Structures
- Mending Fence
- Forest Harvesting
- Trail Maintenance
- Livestock Management
- Equine Care