Derek Griffith

928-951-2112 | deg288@nauedu

QUALIFICATIONS SUMMARY

- Achieved Deans List every semester attended
- Lumber Jack Scholarship recipient
- Payson Rotary Scholarship recipient

EDUCATION

Northern Arizona University | Flagstaff, AZ

Anticipated Graduation | Dec 2025

- Bachelor of Science, Mechanical Engineering
- GPA 3.5
- Dean's List
- Lumberjack & Payson Rotary Scholarship

EXPERIENCE

Line Cook | Crosswinds Restaurant Payson, Az

Summer 2022, 2023, 2024

• Managed high-volume kitchen operations serving 200+ customers per shift while maintaining food safety compliance and closing procedures

Construction Intern | Payson, Az

Summer 2022

• Led the renovation of a small workshop into a livable guest house, assisting with layout design, electrical installation, plumbing, and AC setup

ADDITIONAL EXPERIENCE

Volunteer | Payson Rodeo & County Fair

2019-2021

- Supported event operations and post-event cleanup for 3 consecutive years
- Assisted vendors with setup, teardown, and waste management to ensure safety and efficiency

Undergraduate Research | Northern Arizona University Flagstaff, Az

April 2024

- Independently analyzed bullet velocity data (.22lr ammunition) using statistical methods
- Compared vintage vs. modern ammo performance to assess data normality and consistency
- Presented findings at the 2023 NAU Undergraduate Research Symposium

TECHNICAL SKILLS

- Software: MATLAB, SolidWorks, Excel
- Engineering: Data analysis, mechanical design, prototyping
- General: Leadership, time management, communication