CONTACT

Phone 928-293-5072

Email

cmacrae2003@gmail.com

Linkedin:

www.linkedin.com/in/ charles-anderson2003

EDUCATION

Northern Arizona University
Bachelors of Science, Mechanical
Engineering 8/2021-5/2025

SKILLS AND AWARDS

- Won 1st place in the annual design and prototype competition sponsored by W.L. Gore
- Participated in the 2019
 SEMA Battle of The
 Builders
- Knowledge of Fabrication equipment: Tube Notching & Bending
- Experience with software and programs such as Autocad, Matlab, Solidworks. CSS, HTML, Arduino, Excel & Teams.
- AWS SMAW Certified

REFERENCES

Brett Haffner | Engineering Manager | Linde Email: <u>brett.haffner@linde.com</u>

Christian Ramirez | Process Engineer | Linde Email: <u>christian.ramirez@linde.com</u>

CharlesAnderson

MECHANICAL ENGINEERING

WORK EXPERIENCE

Engineering Intern, Linde Gas

Kingman AZ | May 2024- August 2024

- Was responsible for drawing and updating 70+ process and instrumentation diagrams.
- Assisted the project management during construction of new processes by maintaining and installing equipment
- Completed various audits regarding health and safety standards.

Sales Management, AutoZone

Flagstaff, AZ | June 2021 - October 2024

- Responsible for training, managing, and leading teams of anywhere from 7-10 people at any given time.
- Maintained relationships with customers and 20+ commercial accounts by identifying needs and offering appropriate advice and product.
- Resolved customer issues quickly to close deals and boost client satisfaction.

SAE Baja, Northern Arizona University

Flagstaff, Az | July 2024-May 2025

- Responsible for the design and fabrication of the chassis of the car.
- Coded the team website using CSS and HTML in Visual Studio Code.
- Programmed the digital gauge cluster using Arduino IDE.
- Maintained relationships with sponsors such as KC Hilites and W.L. Gore.