# **Lane Moseley**

lanemoseley.github.io (970) 443 7661 lane.moseley@mines.sdsmt.edu

### **Objective**

To seek an opportunity in the software development industry that presents unique engineering challenges with a dynamic team. My skill set includes effective project management, successful problem-solving, and meticulous attention to detail.

### **Education**

South Dakota School of Mines & Technology - Rapid City, South Dakota

Degree: Bachelor of Science in Computer Science, 5/2021

Minor: Mathematics

Dean's List Scholar, 3.81 GPA - All Semesters

Association of Information Technology Professionals Scholarship Recipient - Fall 2018

School of Mines Scholar, Scholarship Recipient –2019 & 2020

Colorado State University - Fort Collins, Colorado

Degree: Bachelor of Arts in English, 5/2013

# **Work History**

Moog Space & Defense – Golden, Colorado

Software Engineering Intern

5/2019 – Current

- -Member of the Small Launch Orbital Maneuvering Vehicle software team
- -Assist software team by writing scripts to automate processes
- -Administrator of version control and task management server  $% \left( 1\right) =\left( 1\right) \left( 1\right)$
- -Procure and assemble hardware for the software test lab
- -Complete tasks as needed to facilitate the agile development process

#### Master Certified Automotive Technician

8/2014 - 1/2018

- -Diagnose and repair electrical and mechanical concerns
- -Test and inspect vehicle systems and parts for proper and safe operation
- -Perform routine maintenance
- -Complete recalls and warranty repairs