

Lane Moseley

lanemoseley.github.io

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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.

Skills

Java, Python, C/C++, ARM Assembly Language, MySQL/MS SQL, Linux, Mac OSX, Windows, Git, Bash/Shell, Agile/Scrum

Education

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

Degree: Master of Science in Computer Science and Engineering, 5/2022

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

Experience

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
- 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