

# MICHAEL LAWSON

## SOFTWARE DEVELOPER

See my GitHub Portfolio at <https://lawsonmj2024.github.io/Portfolio/>

Detail-oriented Computer Science graduate and veteran, offering a robust foundation in software engineering complemented by a mature perspective on teamwork, leadership, and problem-solving. Brings a wealth of life and professional experiences that foster a strong work ethic, emotional intelligence, and effective interpersonal communication. Eager to apply technical proficiency and a collaborative spirit to tackle real-world software challenges.

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### CONTACT

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[LinkedIn](#)

### SKILLS

#### PROFICIENT IN:

Java / Android

OOP

MySQL

SDLC

UML

Eclipse IDE

Git

#### KNOWLEDGEABLE:

C++

Python

HTML

JavaScript

CSS

WebGL

ReactJS

### EDUCATION

#### BS COMPUTER SCIENCE – COLORADO STATE

2024

#### UNIVERSITY GLOBAL

Graduated Magna Cum Laude. At CSUG, Java was the primary programming language used in most courses, including three programming courses, a data structures course, and an Android development course. Additional coursework included networks, systems development lifecycle, software architecture, cybersecurity, and general education.

### EXPERIENCE

#### TEIS NORTH AMERICA SHOP LEAD

2023-2024

Awarded role typically reserved for analysts and managers for strong work ethic, technical capability, and high-quality output.

- Host monthly virtual meetings with representatives across North America.
- Drive regional engagement and obtain buy-in for system development initiatives.
- Present and demonstrate key features of the TEIS database system to stakeholders.
- Troubleshoot system problems and report bugs to the development team.

#### TEIS SYSTEM ADMINISTRATOR

2020-2024

Write detailed work instructions and maintain a repository for standardized work instruction by enforcing the company's change point policy in the TEIS database system.

- Control user access to the system.
- Coordinate with stakeholders to write work instructions.

### PROJECTS

#### ANDROID TASK SCHEDULING APPLICATION (CAPSTONE PROJECT)

Designed and created a demo of a Task Scheduling Application using Java in Android Studio. The application follows the repository pattern and uses SQLite to persist task data.