MATTHEW OLEY

Second Year Student at RIT seeking fall CO-OP

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3 570-690-1700

Dallas, PA

www.mroley.dev

in mroley

mroley1

EDUCATION

Bachelor of Science in Software Engineering

Rochester Institute of Technology

Anticipated May 2027

Rochester, NY

Honors Program

Performing Arts Scholar

1 3.61 GPA

SKILLS AND TECHNOLOGIES

UML and ER diagramming SQL **GIT** CI/CD Web Development Agile Linux Windows MongoDB **TypeScript** HTML Python C/C++ JavaScript SASS Java Rust

PROJECTS

Online Grimoire - Personal Project

mroley1/Online-Grimoire

Web tool to emulate the game board of the social deduction game Blood on the Clocktower. Built using vanilla JavaScript and CSS.

Status Dashboard — Personal Project

mroley1/minecraft website

Dashboard that gets information on Minecraft servers running off of my personal Pterodactyl server and visualizes live data on their CPU, RAM, and disk usage.

Personal Website - Personal Project

mroley1/mroley1.github.io

Website written in vanilla HTML, JavaScript, and CSS. Used to promote myself and showcase my experience and projects.

LEADERSHIP AND INVOLVEMENT

Boy Scouts of America
Eagle Scout

Computer
Science House
Member

RIT Honors
Program
Member

Google Developer Student Clubs Member

EXPERIENCE

Carpenter

National Technical Institute for the Deaf - Department for Performing Arts

Jan 2023 - Present

- Rochester, NY
- Worked independently and collaboratively on multiple woodworking projects.
- Learned basic sign language in order to communicate with deaf co-workers.
- · Assisted senior lighting and sound designers with theatre productions.

Information Technology Specialist

Dallas School District

- Feb 2020 August 2023
- Dallas, PA
- Configured network hardware for security system.
- Prepared hardware for student and teacher use and solved connection and technology issues.
- Recorded instructional videos on use of hardware for faculty and staff.
- Developed tools and procedures to streamline IT tasks.
- Managed small groups of aides through completion of IT projects.