

MATTHEW OLEY

Second Year Student at RIT seeking fall CO-OP

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📍 Dallas, PA

🌐 www.mroleys.dev

🌐 mroleys

🌐 mroleys1

EDUCATION

Bachelor of Science in Software Engineering, Minor in Web Development

Rochester Institute of Technology

📅 Anticipated May 2027

📍 Rochester, NY

👤 Honors Program

🎭 Performing Arts Scholar

📊 3.61 GPA

SKILLS AND TECHNOLOGIES

Web Development

Agile

Linux

Windows

UML and ER diagramming

SQL

MongoDB

GIT

CI/CD

JavaScript

TypeScript

HTML

CSS

SASS

Java

Python

Rust

C/C++

PROJECTS

Online Grimoire — Personal Project

🌐 mroleys1/Online-Grimoire

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

Twilight — Personal Project

🌐 mroleys1/twilight

A Dungeons and Dragons map creation tool that enables a user to occlude parts of the map during gameplay. Made with Angular 18.2.

Personal Website — Personal Project

🌐 mroleys1/mroleys1.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

Summer Games Intern

Booz Allen Hamilton

📅 Jun 2024 – Aug 2024

📍 Annapolis Junction, MD

- Worked with other interns to build a usable offensive cybersecurity capability.
- Used best practices for GIT and continuous integration testing.
- Held weekly standup and retrospective meetings.
- Presented capability to company executives.

Software Development Co-Op

Emerson Electric Professional Tools Software Solutions

📅 Aug 2024 – Present

📍 Elyria, OH

- Developed and unit tested development tasks.
- Participated in requirements gathering and breakdown sessions with customer and the development team.
- Assisted with functional testing and other tasks as needed.