# Quinton J. Miller

(609)-414-0214 • qjm412@gmail.com • <a href="https://qu-1ll.github.io/">https://qu-1ll.github.io/</a> Motivated software engineering student looking for a summer or fall 2025 co-op.

## **SKILLS**

C C++ CSS TypeScript Python HTML Java Fusion 360 Figma JavaScript Angular React PostgreSQL Mongoose Ouartus Prime ModelSim ARM Assembly

## **EDUCATION**

### Rochester Institute of Technology — Rochester, NY

Bachelor of Science, Software Engineering, Expected May 2027

• Minoring in Computer Engineering and Mathematics.

## **PROJECTS**

#### Triumvirate.io — Web Application

December 2024 - Present

- Full stack design making use of Mongoose, JavaScript, and Angular.
- In-progress online implementation of an original card game named "Triumvirate".

#### Tiny Towns — API

March 2024 - October 2024

- Created a fully-encapsulated Java back-end for the board game "Tiny Towns".
- Designed and documented a detailed class system with over 2000 lines of code.

## **EXPERIENCE**

### Rochester Institute of Technology — Rochester, NY

Course Assistant, August 2024 - December 2024

- Assessing programming assignments and providing detailed feedback.
- Working with students one on one to reiterate course materials.

#### Lavner Education: Tech Revolution — Cherry Hill, NJ

Instructor Intern, June 2024 - August 2024

- Practiced numerous technical skills with students ages 6-14.
- Managed inventory and led students in a wide variety of activities.
- Utilized a myriad of programs including TinkerCAD, Python, Java, Minecraft, and Roblox.

## Van Cleef Engineering Associates — Robbinsville, NJ

Information Technology Intern, January 2023 - June 2023

- Created a naming system for 10,000+ documents that increased productivity of our team.
- Worked with IT technicians and fellow interns to set up various hardware systems.
- Imaged computers for deployment and constructed workstations.

## **VOLUNTEER**

## National Junior Tennis League of Trenton — Minecraft Education Program

April 2021 - Present, Trenton, New Jersey

- Worked with the director to change curriculum to be more technically inclined.
- Teaching children ages 8-12 moral values and technical skills through projects done within Minecraft: Education Edition.