# Quinton J. Miller

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Motivated software engineering student looking for a spring or summer 2025 co-op.

# **SKILLS**

Java Python C TypeScript C++ HTML Angular React PostgreSQL Fusion 360 Git Godot VS Code

# **EDUCATION**

### Rochester Institute of Technology — Rochester, NY

Bachelor of Science, Software Engineering, Expected May 2027

GPA: 3.2

Minors in Computer Engineering and Mathematics.

## **PROJECTS**

## Tiny Towns API — Personal

March 2024 - Present

- Created a fully-encapsulated Java back-end for the board game "Tiny Towns".
- Designed a detailed class system with over 2000 lines of code.
- Continually programming and designing the front-end of this project.

#### **U-Fund Website** — Introduction to Software Engineering

May 2024 - August 2024

- Led development on Angular framework.
- Contributed a total of 2800 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

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