

## Objective:

To obtain a co-op position in computer science. Available 2022 and 2023.

## Education:

Rochester Institute of Technology, Rochester, New York  
Bachelor of Science in Computer Science - Expected June 2025 - GPA: 3.7

## Courses:

- Introduction to Computer Science for AP Students - *Java and Python*
- Mechanics of Programming - *C and memory allocation*
- Introduction to Software Engineering - *software design and team development*
- Web & Mobile I - *HTML, CSS, JavaScript*
- Analysis of Algorithms - *Complexity Theory*
- Principles of Data Management - *SQL, database design*

## Skills:

**Programming Languages:** Java, Python, C, SQL, PHP, JS, HTML, CSS, XML

**Operating Systems:** Windows, MacOS, Ubuntu Linux

**Software:** PyCharm, Xcode, IntelliJ, Eclipse, VS Code, Git, Unreal Engine, Perforce Version Control, Nginx, Autodesk Fusion 360, Adobe Photoshop, Adobe Premiere, Adobe After Effects, Final Cut Pro

## Projects:

**VR Temple Run** (*academic*) Team size: 1 Spring 2020

- Autonomously researched and developed a VR infinite running type game prototype.
- Learned and implemented concepts such as Unreal Engine node scripting and level design.
- Tested and resolved problems in the game to produce a functionally working prototype.

**Meal Hub** (*academic*) Team size: 4 Spring 2022

- Designed and coded, in Java and SQL, a recipe database and database management application, which has user accounts, a personal inventory system, 500,000+ ingredients and 1000's of recipes including user generated recipes.

**Weather Web App** (*personal*) Team size: 1 Summer 2022

- Created a JavaScript web app where users can look up the weather of any city, using the Unsplash API and OpenWeather API.

**Temperature Converter iOS App** (*personal*) Team size: 1 Summer 2022

- Created a iOS app where users can convert temperature from C° to F° and F° to C°. Additionally it features a background color gradient which changes based on the input temperature.

## Work Experience:

**Rochester Institute of Technology - Technical Lab Worker**

Rochester, New York - August 2020 - December 2020

- Efficiently provided remote virtual technical support to troubleshoot hardware and software.
- Independently coordinated a cleaning and maintenance routine with many other student workers.

**Starbucks Coffee Company - Barista**

Corte Madera, California - January 2019 - August 2020 and June 2022 - August 2022

- Worked under pressure in a high pace environment to manage multiple customers at once.
- Managed unhappy customers and handled payments.
- Greeted and created a welcoming environment for customers.