

# Jameson Baker

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[github.com/Jami-tsm](https://github.com/Jami-tsm) [Linkedin](#)

## Objective

Computer Science undergraduate student looking for co-op or internship position for May 2025-August 2025

## Education

### **Rochester Institute of Technology, Rochester, NY** **August 2023-Expected May 2027**

- Bachelor of Science in Computer Science (GPA: 3.53, Dean's List 1 semester)
- Relevant Coursework: Computer Science I & II, Discrete Mathematics

### **CC of RI, Warwick, RI**

**August 2022-May 2023**

- Dual Enrollment (GPA: 4.0, Dean's List 2 semesters)
- Relevant Coursework: Object Oriented Programming, Programming Concepts, Scientific Programming

## Skills

### **Software:**

Proficient: Python, C++, Java, Github, Google Suite, Microsoft 365, Canva, Instagram

Familiar: HTML, CSS, SQL, AWS, C

## Work Experience

### **Hillel (RIT), Student Coordinator**

**August 2023-Current**

- Enhanced Instagram engagement by crafting captivating posts, resulting in a 5% increase in social media reach.
- Orchestrated weekly events catering to groups of 15 or more individuals, fostering community engagement and participation.
- Acted as a liaison between fellow students and Hillel management, facilitating constructive dialogues and advocating for improvement initiatives.

## Projects

### **Password Generator App (Personal & Individual)**

- Created a customizable password generator using Java & JavaFX, enhancing security by allowing adjustable length and inclusion of special characters.
- Designed and implemented an intuitive interface for easy password generation, focusing on user experience and accessibility.
- Structured the password generator using the MVC architecture, ensuring a clear separation of concerns, enhancing maintainability, and facilitating scalable development.
- Tools utilized: Java, JavaFX, GitHub, MVC, Git

### **Personal Portfolio (Personal & Individual)**

- Implemented responsive design principles to ensure optimal viewing experience across various devices, demonstrating adaptability and user-centric design approach.
- Employed CSS animations and transitions to enhance user engagement and create visually appealing interactions, highlighting attention to detail and aesthetic sensibility.
- Integrated JavaScript functionality for interactive elements such as navigation menus and dynamic content, enhancing user interaction and overall user experience.
- Tools utilized: CSS, HTML, JavaScript, Git, AWS