Jameson Baker

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Objective

Computer Science undergraduate student looking for co-op or internship position for May 2024 - August 2024.

Education

Rochester Institute of Technology, Rochester, NY   **August 2023-May 2027**
- Bachelor of Science Computer Science (GPA: 3.88, Dean's List 1 semester)
- Relevant Coursework: Computer Science I

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

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

Word Cosine Similarity (Academic & Individual)
- Developed a software solution adept at converting word sequences into vectors, thereby advancing language processing capabilities.
- Engineered a feature-rich program empowering users to compare dot products of user-specified words, fostering interactive exploration.
- Utilized a mathematical library to compute word cosine similarity, showcasing adeptness in integrating advanced mathematical concepts into programming paradigms.

Personal Portfolio (Personal & Individual)
- Implemented responsive design principles to ensure optimal viewing experience across various devices, demonstrating adaptability and user-centric design approach.
- Utilized 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.

Skills

Software:
Proficient: Python, C++
Familiar: Java, Github, HTML, CSS