Austin Clifton

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Summary:

A motivated 4th-year student at the Rochester Institute of Technology majoring in Web and Mobile Computing, with experience working with JavaScript, RestAPI, and other web development tools. Completed a successful summer internship (2023) at Excellus BlueCross BlueShield building a Workday Q&A Chatbot and demonstrated an ability to work independently and as part of a team.

Education:

Rochester Institute of Technology (RIT), Rochester, NY

Pursuing Bachelor of Science, Web and Mobile Computing (2025), Minor in Geographic Information Systems (GIS)

Related Courses: Web and Mobile I & II, Database and Data Modeling, New Media Design, Software Development and Problem Solving I & II, Foundations of Mobile Design, Designing the User Experience, Advanced Data Structures and Algorithms, Database Connectivity, Client Programming, App Development Practices, Software Design Principles, Applied Entrepreneurship

Work Experience:

Excellus BlueCross BlueShield (Internship, June-August 2023)

Project: Workday Q-A Chatbot

- Designated as lead software engineer for the front-end development of a machine learning Chatbot aimed at helping employees utilize new company-mandated HR software
- Utilized Microsoft Teams to host a JavaScript-based application
- Successfully completed final product, and was put into production for use across the entire company
- Leveraged a REST API in conjunction with Databricks Azure callback functionality

Software Experience:

- Languages: JavaScript, Swift, SQL, HTML5, CSS, Java, Flutter, React.js, REST API's, Git
- **Software:** VSCode, XCode, Github, IntelliJ, AWS
- Operating Systems: iOS, Android, macOS, Windows

Projects:

RIT iSchool Webpage, *Personal Project*, March-April 2024

- React.js webpage displaying RIT iSchool information, all data retrieved from API
- World Cup Website, Personal Project, December 2022 January 2023
 - Developed using HTML, CSS, and JavaScript, containing information about the stadiums and matches from the 2022 FIFA World Cup