

BRITTANY SIFFORD
Full Stack Software Developer
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Professional Summary

Results-driven full-stack developer with a focus on Vue.js frontend development, showcasing leadership and problem-solving through an 8-week capstone project.

In a 12-week internship at Q2, I utilized Vue.js to create cost-saving solutions for online banking. This involved developing an internal configuration tool, eliminating the need for implementation engineers, and enhancing accessibility for a better user experience.

I contribute to the development community as a mentor at a full-stack developer bootcamp, honing both teaching and development skills. Actively engaged in the Women in Information Technology community at Austin Community College as a student liaison, promoting diversity and support in tech

Skills & Core Competencies

HTML CSS JavaScript TypeScript Vue.js React.js NoSQL SQL Git GitHub jQuery Bootstrap Express Python C++

Education

- ◇ **Bachelor of Applied Science – Software Development**
Expected 12/2025
Austin Community College - Austin, Texas
- ◇ **Associate of Applied Science: Computer Information Technology - Computer Programming**
Expected 12/2024
Austin Community College - Austin, Texas
- ◇ **Certificate: Full Stack Software Development Bootcamp**
April 2021
Austin Community College - Austin, Texas
HTML | CSS | JavaScript | PGSQL | MongoDB | ExpressJS | NodeJS | React

Work History

Software Engineer - Intern May 2023 to Current

Q2 Software Services– Austin, Texas

- Elevated user interface accessibility, ensuring adherence to WCAG 2.1 Standards for enhanced inclusivity.
- Maintained and improved web applications, utilizing TypeScript and Vue.js
- Headed the engineering efforts as the Lead Engineer for a configuration application, empowering financial institutions to customize online banking experiences.
- Demonstrated proficiency in Agile and Scrum methodologies, efficiently managing tasks through Jira implementation.
- Diligently maintained and documented code, ensuring robustness, and conducted developer testing using Jest.

Instructor 04/01/2021 to Current

ACC Software Developer Bootcamp – Austin, Texas

- Experience in mentoring junior developers in JavaScript and full-stack development, including teaching best practices, debugging techniques, and code reviews.
- A proven track record of successfully mentoring students, with examples of past mentees who have gone on to secure full-time positions in the industry.
- Familiarity with various front-end and back-end frameworks and libraries, and the ability to teach students how to use them effectively.
- Strong communication skills & the ability to explain complex technical concepts in a concise simple manner.
- Strong ability to work with diverse backgrounds & adapt teaching style to meet individual needs. Provided guidance & support to students navigating the job search process and interview preparation.

Accomplishments

◇ **PROJECTS**

- CIMA - Chronic Illness Management Application (10/01/2021 – 3/21/2021)
 - Developed a web application for tracking daily symptoms, past and present treatments, and physician history for individuals with chronic illness, aimed at empowering women to find better care for reproductive health.
 - Utilized technologies such as Express, MongoDB, Passport to build a CRUD full-stack web application.
 - Implemented Passport and session middleware to securely manage user authentication.
 - Developed several data models and algorithms to display pain averages and symptom trends using MongoDB.

◇ **CERTIFICATES**

- Austin Community College Continuing Education Software Developer Boot camp
- Dell Technologies - Excel with Dell Mentorship – April 2023