Marquis L. Mitchell

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SKILLS

* JavaScript, TypeScript, React.js, Node.js, Next.js, Semantic HTML5, CSS/SCSS, Web Accessibility, Python, Amazon Web Services (AWS), MySQL, Git/GitHub

WORK EXPERIENCE

Bank of America | April 2023 - Present | Software Engineer V | Charlotte, N.C.

- Spearheaded development of Rapid Data Delivery, an application enabling secure data sourcing, transformation, and distribution across 10 core bank departments; prioritized performance to support documents with over 1,000 steps, including both DAG and stepped processes.
- Led step graphing project as main developer, building front-end and back-end features for this app using technologies such as React.js, Node.js, Express.js, MySQL, OpenShift containerization, and Ansible job running.
- Onboarded and provided technical guidance to new developers, assisting with environment setup for the primarily JavaScript-based application environment.
- Conducted weekly demos to the software team and stakeholders, presenting new features and incorporating constructive feedback into subsequent work.

Red Ventures | February 2021 - March 2023 | Software Engineer III | Fort Mill, S.C.

- Contributed to the redesign and component-based re-architecture of our company's website(redventures.com) built mainly using React.js, Next.js, and Node.js; new site helped represent the work of over 5,000 employees across our 30 public brands such as CNET, Healthline, Lonely Planet, and The Points Guy.
- Primarily responsible for the development of a web application and API built using React.js and Node.js designed to streamline the reporting process for advertisement disruptions monitored by several teams on our CNET brand sites.
- Responsible for the delivery of UI/UX improvements on our Bankrate.com and CreditCards.com websites while keeping web development best practices, web performance, and web accessibility in mind.

Red Ventures | February 2020 – February 2021 | Associate Software Engineer | Fort Mill, S.C.

- Contributed to several web applications and APIs shared across our company built using
 JavaScript/TypeScript (React.js and Node.js), HTML, CSS/SCSS and MySQL hosted using AWS services to
 help improve fellow developers' experiences and efficiency.
- Assisted in the development of an automated notification process to analyze and reduce our authentication token cost for over 600 global applications used across the company.
- Collaborated with fellow engineers to create contributing guidelines for several teams which included coding best practices, recommended project structure advice, and web performance & accessibility standards to promote consistency and improve initial onboarding for engineers across teams.

Red Ventures | November 2018 - February 2020 | Junior Software Engineer | Fort Mill, S.C.

- Contributed to a robust code dependency scanning application built primarily using Python which was integrated into our company-wide GitHub pull request workflow that helped reduce the amount of security vulnerabilities in our code across our 10,000+ repositories.
- Worked alongside our global Security & Privacy team to assist in the development of applications that improved our company's security posture.
- Led a project building a web application built using React.js and Node.js to aggregate and visualize data from several of our security tools as well as promote code security best practices.

Road To Hire | April 2018 - November 2018 | Tech Apprenticeship Graduate | Fort Mill, S.C.

- Enrolled in an immersive software development program which involved professional readiness training, one on-one mentorship, leadership development, and developer specific training.
- Built projects using both Front End and Back End technologies including an authenticated full stack e-commerce website using React.js backed by Node.js, Express.js, and a MySQL database.
- Present for over 500 hours of onsite lectures & training while also learning remotely via Udemy, Treehouse, Codeacademy, and Udacity.

EDUCATION

Phillip O. Berry Academy of Technology | June 2018 | High School Diploma | Charlotte, N.C.

* National Academy Foundation Certification - Engineering