Spencer Saunders

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WORK EXPERIENCE

Booz Allen Hamilton April 2022 – Present

Software Developer

Remote

- Developed and debugged components for a staff-facing healthcare application utilizing React, TypeScript, Sass, and MobX
- Created unit tests for React components by utilizing Jest and React Testing Library, improving code coverage and ensuring a minimum of 80% coverage across all components
- Integrated multiple RESTful APIs into application, enabling seamless data retrieval and enhancing the user experience for creating and modifying data
- Collaborated with UI/UX designer and front end developers on application accessibility by implementing semantic HTML, ARIA labels, and keyboard navigation, improving application accessibility for users with disabilities
- Worked as an integral member of an Agile team comprised of developers, designers, and business analysts to drive the successful completion of project objectives and deadlines

Liberty IT Solutions, A Booz Allen Company

Aug. 2021 - March 2022

Software Developer

Remote

Nerve Renew Dec. 2019 – July 2021

Front End Developer

Boise, ID

- Modernized cart checkout page using JavaScript, HTML, CSS, Bootstrap, MySQL and PHP, boosting revenue and profits
- Transformed Photoshop designs into responsive web pages, ensuring pixel-perfect accuracy across various devices and screen sizes
- Integrated REST API into checkout page to calculate customer sales tax, which ensured that the company was sales tax compliant

EDUCATION

Boise State University Dec. 2019

BS, Computer Science

Boise, ID

Relevant Coursework: Web Development, Databases, Data Structures, Algorithms, Programming Languages

SKILLS

Skills: JavaScript, TypeScript, HTML, CSS, React, Next.js, Redux, MobX, Node.js, Express.js, Sass, Bootstrap, Material UI, Jest, React Testing Library, Firebase, NPM, Agile/Scrum, Jira, GitHub, Git, Prettier, ESLint

PROJECTS

- **Habit Tracker** (React, Firebase, Material UI, Next.js)
 - o Source code: http://tinyurl.com/2p82sydp
- Cryptocurrency Market Watch (React, Next.js, Material UI, Sass)
 - o Source code: https://tinyurl.com/bdz4y32m | Hosted site: https://tinyurl.com/bdz4y32m