Name: Ben Carter

Email: ben.carter.dev@email.com

GitHub: github.com/bencarter

Summary: Detail-oriented Frontend Developer with 4 years of experience crafting responsive, high-performance web applications using React.js. Expertise in component-based architecture, state management with Redux Toolkit, and UI development with Material UI (MUI). Passionate about clean code, accessibility, and user experience.

Skills: JavaScript (ES6+), React.js, Hooks, HTML5, CSS3, SCSS, Material UI (MUI), Redux Toolkit, Zustand, RESTful APIs, Axios, Git, Vite, Webpack, npm, Jest, React Testing Library, Responsive Design, Accessibility (WCAG).

## Experience:

Frontend Developer, WebFlux Inc. (2021-Present)

- Developed key user-facing features for a SaaS platform using React, Redux Toolkit, and Material UI, resulting in improved user engagement metrics.
- Built and maintained a library of reusable MUI-based components, ensuring design consistency across the application.
- Collaborated with designers to implement pixel-perfect interfaces and ensure responsiveness across devices.
- Wrote unit and integration tests using Jest and React Testing Library, achieving 85% code coverage for critical modules.
- Consumed REST APIs for data fetching and state updates.

Junior Web Developer, StartUp Grid (2019-2021)

- Assisted in building marketing websites using HTML, CSS, and vanilla JavaScript.
- Gained initial experience with React on internal tools.

## Education:

B.S. in Software Engineering, University of California - Berkeley (2019)

## Projects:

- Personal Portfolio Site (React, MUI, Vite)

- E-commerce UI Mockup (React, Zustand)