

# Gap Analysis: Frontend Developer

John Huber's profile presents a seasoned UX Designer with 7+ years of experience, demonstrating strong skills in design methodologies, user research, prototyping, and design tools (Adobe Suite, Sketch, InVision). While he lists foundational 'HTML5', 'CSS', and 'JavaScript' in his skills, his work history is entirely focused on design and collaboration with developers, not hands-on code implementation. Consequently, there is a substantial skill gap across nearly all critical technical requirements for a modern Frontend Developer role. He lacks demonstrated expertise in modern CSS techniques, expert-level ES6+ JavaScript, a leading framework like React.js, TypeScript, API integration, testing, Git for code contributions, build tools, and performance optimization. His strengths align with design, not the core development responsibilities of this role.

## Missing Skills:

- Expertise in Semantic HTML5 & Accessibility (WCAG, ARIA)
- Modern CSS (Flexbox, Grid, custom properties)
- CSS pre-processors (Sass, Less) or CSS-in-JS (Styled Components, Emotion)
- Expert-Level JavaScript (ES6+ features, asynchronous programming, Promises, async/await, modules, destructuring)
- Leading JavaScript Framework (React.js, including Hooks, Context API, Redux/Zustand)
- TypeScript Proficiency
- API Integration (consuming RESTful APIs, familiarity with GraphQL)
- Unit & Integration Testing (Jest, React Testing Library)
- Version Control (Git for collaborative development workflows)
- Modern Build Tools (Webpack, Vite, Rollup)
- Package Managers (npm, Yarn)
- Browser Developer Tools & Frontend Performance Optimization