

Elena Morrison

Front-End Programmer

Front-end programmer with seven years of experience building user-centered web applications using React, TypeScript, and SCSS. Passionate about performance optimization, accessibility, and creating intuitive UI components across multiple platforms.



EDUCATION

Bachelor of Science (B.S.) in
Interactive Media and
Development | San Diego State
University, San Diego, CA
May 2015



PROFESSIONAL EXPERIENCE

Senior Front-End Developer

FlowLogic Inc., San Diego, CA | May 2018 – Present

- Developed design system with 60+ reusable components, reducing time-to-release by 48% across eight product teams
- Migrated legacy codebase to React with TypeScript and modular SCSS, resulting in a 39% performance improvement on Lighthouse scores
- Collaborated with UX team on A/B testing framework, increasing user engagement metrics by 22% across onboarding pages

Web Interface Developer

AgriTech Labs, San Diego, CA | July 2015 – April 2018

- Built responsive dashboard views for agribusiness clients using Vue.js and Bootstrap
- Reduced cross-browser compatibility issues by 67% through device testing automation
- Maintained codebase and conducted accessibility audits to ensure compliance with WCAG 2.1



CERTIFICATIONS

- React Developer Certificate, Meta (Coursera), May 2022
- Certified Accessibility Specialist, Deque University, July 2021