

# 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