

## FRONT END DEVELOPER

AGILE ENVIRONMENTS | MODERN TESTING FRAMEWORKS | WEB APPLICATIONS | PERFORMANCE OPTIMIZATION

- Innovative Front End / React Developer with extensive experience delivering scalable, responsive web applications using modern JavaScript frameworks.
- Highly skilled at building component-based architectures, optimizing performance, and integrating RESTful APIs within Agile environments.
- Passionate about writing clean, maintainable code and delivering intuitive, engaging user experiences. Adept at collaborating cross-functionally to translate complex business requirements into elegant, production-ready solutions.

## EXPERTISE

Front End Development (React, Redux, Next.js, MUI, bootstrap) • Database Management (MongoDb, MySQL) • JavaScript ES6+ • UI/UX Implementation from Figma/InVision • Component-Based Architecture • Server-Side Rendering • HTML5, CSS3, SCSS, Tailwind CSS • RESTful API Integration • Node.js & Express Backend Support • Version Control (Git, GitHub, GitLab, Bitbucket) • Agile/Scrum Methodologies • Unit & Integration Testing (Jest, Enzyme, Storybook) • Technical Documentation (JSDoc, Confluence) • CI/CD Deployment (GitHub Pages, Vercel) • Analytics Integration (Google Analytics, Optimizely) • Web Accessibility Projects

## CAREER PROGRESSION

**Software Developer, Capgemini America Inc.** – Atlanta, GA

April 2017 – June 2025

*Key role for all the phases of software development - requirements analysis, development of use cases, implementation, unit testing and integration testing.*

- Developed scalable, responsive applications using React.js, Redux, JavaScript (ES6+), HTML5, and SCSS.
- Built reusable component libraries to maintain UI consistency and accelerate development timelines.
- Implemented dynamic routing and server-side rendering using Next.js functions like `getStaticProps` and `getServerSideProps`.
- Translated Figma and InVision designs into pixel-perfect, responsive interfaces using Material UI and Tailwind CSS.
- Developed RESTful APIs using Node.js and Express, and integrated MongoDB for efficient data storage and retrieval in a scalable, document-based architecture
- Integrated front-end components with backend REST APIs and third-party services to deliver seamless user experiences and dynamic application functionality
- Created detailed unit, snapshot, and integration tests using Jest, Enzyme, React Testing Library and Storybook to ensure code reliability.
- Monitored and documented progress via JIRA, and maintained internal knowledge base in Confluence.
- Collaborated closely with cross functional team of QA, backend developers, and analysts in Agile/Scrum ceremonies.
- Designed and optimized complex queries, developed stored procedures, views, and indexes in MySQL to support efficient data retrieval and application performance.
- Spearheaded development of a transactional email builder using reusable React components; initiated as a proof-of-concept using Storybook and scaled to a fully funded project.
- Successfully integrated with back-end systems using Node.js, Redis, and internal APIs, enabling high-volume, streamlined email dispatch.
- Optimized performance by reducing redundant templates, leading to faster load times and enhanced user experience.

## EDUCATION

**Master of Science in Computer Science**, GPA: 3.71, Student Innovation Fellow, Georgia State University, Atlanta, GA | Dec 2016

## RELEVANT TECHNICAL SKILLS

- ✓ **Languages & Frameworks:** ReactJS, Redux, TypeScript, JavaScript (ES6+), Next.js, Node.js, Express, React Native
- ✓ **Tools & Libraries:** Jest, Enzyme, Storybook, Material UI, Bootstrap, SCSS, HTML5, CSS3
- ✓ **Version Control:** Git, GitHub, Bitbucket, GitLab
- ✓ **Databases:** MySQL, MongoDB
- ✓ **Testing & Debugging:** Jest, Enzyme, Storybook, Postman, Swagger
- ✓ **Project Management:** Jira, Rally, Slack, Microsoft Teams

✓ **CI/CD:** GitHub Pages, Vercel

## PROJECT ADDENDUM

### Nature's Crate - Full Stack Grocery Store Application

**Tech:** React, Node.js, Express, MongoDB, Stripe, Cloudinary, Tailwind CSS

**Live Demo:** <https://store-alpha-weld.vercel.app/> | Code: [github](#)

- Developed a responsive grocery e-commerce platform featuring user authentication, cart functionality, and dynamic order tracking.
- Integrated Stripe for secure payments and included Cash on Delivery options.
- Built seller dashboard to manage inventory, upload product images, and fulfill orders.
- Utilized HTTP-only cookies and JWT for secure session-based authentication.
- Deployed frontend and backend via Vercel with MongoDB Atlas for cloud-based data storage utilizing Cloudinary for image management.

### Personal Portfolio Website

**Tech:** React, Next.js, Tailwind CSS, Framer Motion, Web3Forms

**Live Demo:** <https://portfolio-eosin-xi.vercel.app/> | Code: [github](#)

- Developed a modern, fully responsive portfolio to showcase professional experience, skills, and projects
- Implemented theme toggling with localStorage persistence and system preference detection
- Integrated Web3Forms for secure, serverless form submissions with email support.
- Fully responsive across devices, ensuring optimal performance on all screen size
- Hosted on Vercel for fast and scalable global delivery