Froilan Nunez - Sr. Frontend Engineer

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Results-driven **Senior Frontend Engineer** with **7+ years** of experience designing, developing, and optimizing web applications for performance, scalability, and maintainability. Strong expertise in **React.js, TypeScript, JavaScript, Node.js**, and UI/UX best practices. Proven ability to **modernize legacy systems** and deliver high-impact features that drive user engagement and business growth.

TECHNICAL SKILLS

Frontend: React.js, Vue.js, TypeScript, JavaScript (ES6+), Redux, Next.js, Webpack, CSS/SCSS, TailwindCSS, Jest, React Testing Library,
Backend & APIs: Node.js, Express.js, PHP/Laravel, RESTful APIs, GraphQL, Serverless (AWS Lambda)
DevOps & Tools: Web Performance Optimization, Git, CI/CD (GitHub Actions, Jenkins), Docker, AWS (S3, CloudFront)
UX & Design Systems: Figma, Design Systems, Accessibility (a11y), Component Libraries

WORK EXPERIENCE

Mailchimp Intuit
— Sr. Frontend Engineer

March 2020 - January 2024

Modernized the core-email editor UI from **Dojo.js → React.js migration**, improving rendering speeds by **40%** and enhancing developer experience.

Developed & shipped 6+ major features, driving a **10% increase in user retention** and streamlining email marketing workflows.

Optimized front-end performance, reducing initial load times by **35%** through code-splitting, lazy loading, and bundling improvements.

Integrated complex back-end data into React components using an in-house PHP framework, improving API communication and maintainability.

Increased test coverage to **75%+** with Jest & React Testing Library, reducing production bugs by **30%**.

Mentored junior engineers and conducted **50+ pair-programming sessions**, improving code quality and onboarding efficiency.

Collaborated with UX/UI teams to revamp our design system, increasing UI consistency and accessibility compliance.

Led A/B testing initiatives while working closely with the Product Manager to evaluate new UI features, improving conversion rates and user engagement.

— Software Engineer II, Frontend

June 2018 - March 2020

Built interactive UI components for **Postcards, Social Posts, and Landing Pages**, increasing user engagement.

Implemented **Google Analytics tracking**, providing data insights that influenced product decisions.

Standardized accessibility practices, ensuring compliance with **WCAG** standards and reducing support tickets.

Taught & mentored 15+ students as part of Mailchimp's partnership with Clayton State University, fostering future engineers.

Movement Mortgage — Frontend Developer

March 2016 - June 2018

Developed and maintained company websites using **Vue.js & Laravel**, improving website performance and engagement.

Integrated RESTful APIs to display dynamic JSON data, streamlining internal dashboards.

Built **responsive and accessible** web experiences, improving mobile usability by **40%**.

Managed content systems including **WordPress & Prismic CMS**, ensuring smooth content updates.

CERTIFICATIONS

theSeniorDev — Software Mastery

July 2024 - July 2025 (Expected Completion)

Advanced topics in **System Design, Web Performance Optimization, Microservices, API Design, CI/CD, Algorithms and Data-Structures.**

Memorisely — UX/UI Design Certificate

Jan 2024 - May 2024

Expertise in **human-centered design, user research, wireframing, and interactive UI prototypes**.

EDUCATION

Savannah College of Art and Design. — B.F.A - Computer Animation

September 2007 - June 2011

PROJECTS & OPEN SOURCE

Performance Optimization (Ongoing): Improving **rendering performance** in a vanilla **JavaScript + Three.js website**, reducing frame drops and enhancing user experience.

Custom Design System (Ongoing) : Building a **reusable component library** in React + Storybook

AWS-Powered App (Ongoing) : Developing a serverless **image processing tool** using AWS Lambda & S3