

JAMIE LUONG

Frontend Engineer

jamieluong03@gmail.com · [linkedin.com/in/jamie-luong-4611b084](https://www.linkedin.com/in/jamie-luong-4611b084) · github.com/jamieluong03 · jamieluong.com

SUMMARY

Frontend engineer with 5+ years of building performant, scalable React/Next.js applications across e-commerce and SaaS platforms. Experienced in TypeScript, REST/GraphQL APIs, Shopify theme development, and cross-browser responsive UI. Proven track record improving UX metrics and shipping component systems that serve millions of users.

TECHNICAL SKILLS

Languages & Frameworks: JavaScript (ES6+), TypeScript, HTML5, CSS3, React, Next.js, Tailwind CSS, Bootstrap, Liquid

Backend & APIs: Node.js, Express.js, REST APIs, GraphQL, Supabase/PostgreSQL, MySQL, AWS Lambda

Tools & Platform: Shopify, Wordpress, GitHub, Postman, Figma, AWS, Klaviyo, Zoho/Deluge, Lighthouse

Analytics & Testing: Selenium, Jest, Enzyme, GA4, Shopify Analytics, TanStack Query, Redux/Context API

WORK EXPERIENCE

Web Developer

August 2022 – January 2026

E. Gluck Corporation • Little Neck, NY • Remote

- Scaled frontend systems for 5 CMS and e-commerce platforms serving 2M+ users and generating \$2.5M+ in revenue by architecting a reusable component library and Liquid-based layouts
- Expanded analytics coverage by developing custom client-side tracking scripts using JavaScript and GraphQL to capture GA4 user behavior data unavailable in existing tools
- Boosted user engagement by 15% by identifying UX friction points through heatmap analysis and shipping targeted accessibility and responsive UI improvements
- Increased marketing campaign effectiveness by partnering with the marketing team to build campaign landing pages and Klaviyo email templates with dynamic product annotations
- Cut manual order processing time by 20% by integrating an EDI/ERP system using JSON and OpenAPI specs to automate fulfillment workflows
- Improved site performance by auditing Core Web Vitals and identifying third-party tracking scripts as primary bottlenecks, implementing deferred and async loading strategies

Frontend Developer

March 2024 – Present

Freelance • Remote

- Delivered production-ready storefront interfaces for clients by translating Figma designs into Shopify themes using Shadow DOM, Flexbox, CSS grid, and semantic HTML5
- Migrated 2 Zendesk brand instances to a new independent account – 2,000+ tickets, 19 ticket fields, 6 views, 2 forms, 12 business rules, and ~30 help center articles using Python and Postman
- Improved organic search eligibility by diagnosing and resolving Google Search Console errors including invalid structured data and crawlability issues

Web Developer

March 2021 – August 2022

EverBrands, Inc. • Garden Grove, CA • Remote

- Improved frontend consistency and development speed by inheriting a legacy codebase and rebuilding it as accessible, reusable components with cross-browser compatibility across Chrome, Safari, Firefox, and Edge
- Reduced regression risk by writing automated test scripts with Python and Selenium and maintaining unit tests with Jest across the frontend codebase
- Extended Shopify's native Zoho CRM integration by building serverless AWS Lambda functions with Secrets Manager to securely surface additional customer data on the frontend
- Improved sales team visibility into operational performance by building custom SQL dashboards in Zoho CRM to surface real-time metrics unavailable in default reports

PROJECTS

BI Dashboard | <https://bi-dashboard-nine.vercel.app/>

Stack: Next.js, Supabase, PostgreSQL, TypeScript, TanStack Query, Recharts, shadcn/ui

- Full-stack analytics dashboard with custom SQL logic to surface complex business metrics not available in off-the-shelf platforms; deployed via Vercel with CI/CD pipeline

MedBuddy | <https://github.com/jamieluong03/MedBuddy-project>

Stack: React, Node.js, Express.js, MySQL, Sequelize

- Full-stack medication management app with relational schema design, async API routes, and server-side notification logic

EDUCATION

B.A., Biochemistry & Molecular Biology

August 2012 – May 2016

Franklin & Marshall College, Lancaster, PA

Certificate, Full Stack Web Development

September 2019 – December 2019

UCLA Extension/Trilogy Education Services, Los Angeles, CA