

Eli Tamosauskas

Senior Fullstack Engineer - Frontend Focus

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SUMMARY

Fullstack engineer with strong frontend focus 11+ years building web applications in remote and hybrid teams. Strongest in React, Next.js and TypeScript, shipping user-facing features and architecting design systems, with deep experience in accessibility and component architecture. I have experience and can contribute fullstack (Node, Express, SQL) when a project needs it. I use modern AI tooling, including Claude Code, as part of my daily workflow. I work best in teams that value autonomy and ownership.

TECH STACK

Frontend React · TypeScript · Next.js · Zustand · Zod · TailwindCSS

Full-stack Node.js · Express · PostgreSQL · MongoDB

Testing & tooling Vitest · Jest · React Testing Library · Playwright · Cypress · Storybook · GitLab CI/CD

Other Figma · Claude Code · Docker · Kubernetes · AWS

EXPERIENCE

CAST AI — Kubernetes Optimisation Platform

Mar 2025 – Mar 2026

Senior Frontend Engineer · Remote

- Rewrote the app's core selector and dropdown components from scratch, restoring TypeScript type safety and redesigning a confusing, widely-disliked API into a maintainable one.
- Built the frontend for a custom AI chatbot in the dashboard, building the chat widget from scratch in collaboration with the backend team.
- Owned a legacy design system: re-architected it for API consistency across the codebase, wrote the missing documentation, and improved component composition.

React · TypeScript · Emotion · Material UI · React Aria · GitLab CI/CD · Vitest · RTL · Storybook · Playwright · NX Monorepo

Nord Security — Digital Security & Privacy

Mar 2024 – Mar 2025

Senior Frontend Engineer · Hybrid

- Owned and shipped an internal React component library adopted across 4 product teams, giving them a consistent set of reusable components to build on.
- Drove the accessibility overhaul of the design system: evaluated options and adopted React Aria's headless components, enabling accessible primitives while keeping full control over styling.
- Introduced visual regression and integration testing into the component library and CI pipeline, catching UI regressions that the previous snapshot-based tests missed entirely.

React · TypeScript · Emotion · Material UI · React Aria · GitLab CI/CD · Vitest · RTL · Storybook · Playwright

Zeply — Cryptocurrency Exchange & Payments

Jan 2020 – Aug 2023

Fullstack Engineer (frontend-focused) · Remote contractor

- Led the effort to ship an existing React codebase to native iOS, Android and web: evaluated React Native vs. Ionic/Capacitor, presented a recommendation to the team, then implemented and shipped across all three platforms from a single codebase.
- Integrated Sumsub KYC/AML and Solidgate payments into the exchange — owning the frontend end-to-end and contributing to the backend integration in collaboration with the BE team.
- Built CI/CD pipelines from scratch for all three platforms — automating builds, testing, and deployment for iOS, Android and web.

Next.js · React · Redux · Emotion · Node.js · Express · PostgreSQL · MongoDB · TypeScript · Jest · Vitest · Cypress · Ionic · Capacitor

Redacre — Business System Solutions

Jun 2017 – Jan 2020

Fullstack Engineer (frontend-focused) · Remote contractor

- Solo-designed and built a config-driven React payment app that made payment providers pluggable — supporting new SDKs and custom integrations as the business swapped providers, without app rewrites.
- Integrated third-party KYC providers and cleared a long backlog of production bugs.

Next.js · React · Styled Components · Redux · Node.js · Express · PostgreSQL · MongoDB · Jest · Cypress

Webbiz — Digital Web Agency

Jan 2013 – May 2017

Fullstack Web Developer · Remote contractor

- Shipped 60+ custom projects end-to-end, translating Photoshop designs into pixel-perfect, fully customisable WordPress themes.
- Worked directly with clients from requirements through delivery and handoff.