TAVITA M.

Senior Frontend Engineer

New York, USA · Open to Full-Time, Contract / C2C · Time Zones: EST / CET · hello@plus8soft.com

SUMMARY

Senior Frontend Engineer with 5+ years of experience building scalable web applications, micro-frontends, and real-time user interfaces using TypeScript and modern JavaScript. Strong focus on Vue.js (Vue 3, Pinia) and React.js, with extensive hands-on experience in Vue component testing and end-to-end testing (Vitest, Jest, Playwright), gRPC streaming, and performance profiling. Proven track record in scaling e-commerce platforms, tuning data-heavy dashboards, and setting up CI/CD workflows across international teams.

TECH SKILLS

Languages & Core UI: JavaScript (ES6+), TypeScript, HTML5, CSS3, SASS/Tailwind

Frameworks & State: Vue.js (Vue 2/3), Pinia, Vuex, React.js, Go

Architecture & Testing: TypeScript, Vue Testing (Component & E2E), Vitest, Jest, Playwright, gRPC, REST APIs, WebSockets, CI/CD (GitHub Actions), AWS/Cloud Basics

E-Commerce & Ecosystem: Shopify (Liquid, Hydrogen, Polaris), Webpack/Vite

WORK EXPERIENCE / PROJECTS

Senior Frontend Engineer | FinTech Trading Solutions | June 2025 – Present

Spearhead frontend architecture for high-frequency trading dashboards, managing live WebSocket data streams and gRPC protocol buffers for high-volume enterprise users.

- Managed live state updates using Vue 3, TypeScript, and Pinia, removing render delays during high-volume market updates.
- Set up end-to-end regression testing with Playwright and Vitest for Vue components, raising test coverage on critical user flows past 85%.
- Collaborated across CET and EST time zones to deliver weekly release builds using GitHub Actions.

Skills: TypeScript, Vue 3, Pinia, gRPC, WebSockets, Playwright, CI/CD

Frontend Lead | SaaS Platform Solutions | Apr 2024 – June 2025

Led the frontend migration of an internal data operations platform, simplifying daily workflows and improving page response times.

- Reduced initial page load times by 30% using code-splitting, Vite bundle optimization, and lightweight DOM rendering.
- Connected Go backend services to Vue.js interfaces, defining strict data contracts with TypeScript and executing comprehensive Vue component testing with Jest and Vitest.

Skills: Vue.js, TypeScript, Go, HTML/CSS, Jest, Cloud Deployment

Senior UI Consultant | E-Commerce & Shopify | Feb 2022 – March 2023

Directed front-end development for client projects ranging from commercial e-commerce platforms to non-profit web portals.

- Boosted mobile conversion rates by 15% through headless CMS integrations and responsive UI optimizations.
- Enforced strict WCAG 2.1 accessibility standards across client web properties.

Skills: Vue.js, React.js, Redux, TypeScript, Vue Testing (Vitest, Jest), JavaScript, HTML5/SASS, Tailwind, Webpack, Accessibility (WCAG)

Frontend Developer | Global Investment Banking Tech | Mar 2020 – Dec 2021
Engineered secure authentication modules and banking portal views for Tier-1 financial institution workflows.
- Rebuilt session authentication flows, reducing initial login load times from several minutes to under 8 seconds.
- Guided junior developers on Vuex state patterns, Redux management, and modern JavaScript standards.

Skills: JavaScript, TypeScript, Vue.js, Vue Testing, Vuex, gRPC, REST APIs, Security Best Practices

EDUCATION

B.S. Computer Science - Columbia University

LANGUAGES

English (Full Professional Proficiency)

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