Alireza Elmi

Senior Front-end Developer

Tehran\Shiraz | +989387691178 | shahrokhelmi@gmail.com | Github | Linkedin | Website

Professional Summary

Frontend Developer with **5+ years** building scalable, high-performance web applications using React, Next.js and TypeScript.Experienced in e-commerce, multilingual platforms, AI integrations, and advanced search (Meilisearch). Strong focus on performance (SSR/SSG/ISR, caching, lazy loading), SEO, accessibility , and reusable component libraries that improve maintainability and delivery velocity.

Core: TypeScript · React · Next.js · App-router · SSR/SSG/ISR · React Query · Zod · Zustand · Tailwindcss · Shadcn · WebSocket · Laravel · Turborepo · Monorepo · Docker · CI/CD · Vue · SEO · Accessibility · PWA · Problem-Solving · Learner

Work Experience

Senior Frontend Developer @ Quarkino   Remote | May 2023 – Present

Tech: TypeScript, Next.js, React, Tailwind CSS, React Query, Zod, ShadCN, Laravel, Meilisearch, WebSocket, OpenAI (ChatGPT), SSR/SSG/ISR, caching, dynamic imports, Turborepo, Docker, CI/CD

- Designed scalable architecture with reusable components, multi-language, custom hooks, and contexts.
- Built complex multi-step forms with Zod, React Hook Form, and ShadCN.
- Implemented data services and caching with React Query.
- Migration from Vue 2 to Next.js; optimized SSR/SSG/ISR rendering patterns.
- Developed checkout & payment flows (cash, installments, wallet).
- Built real-time dashboards with WebSocket live updates.
- Integrated Meilisearch dynamic filters; reduced search latency from ~600ms → 250ms.
- Delivered end-to-end AI chat app (Laravel backend, Next.js server, OpenAI API).
- Applied SEO, accessibility, and performance best practices: semantic HTML, lazy loading, dynamic imports, caching.
- Reviewed PRs, enforced code quality, and resolved CI/CD pipeline issues.
- Contributed to hiring, onboarding and technical troubleshooting.

Frontend Developer @ Yasna Team   Remote | 2021 – 2023

Tech: Vue 2, PWA, JWT, OAuth2, CMS, Leaflet, code splitting, caching

- Maintained 8+ production websites and built 4 greenfield projects with Vue 2.
- Implemented authentication (JWT, Google OAuth2, social logins) and role-based dashboards.
- Extended a custom Vue CMS with new features and performance improvements.
- Implemented scalable design systems and pixel-perfect UI components.
- Built blogs, PWAs, and interactive maps using Leaflet.
- Optimized caching, code splitting, and lazy loading for faster performance.

Frontend Developer @ Ostad Bank

Remote | 2020 – 2021

Tech: Nuxt.js, Vue.js, Javascript, Vuex, Tailwind CSS, BEM

- Developed interactive, responsive interfaces using Nuxt.js and Vue.js.
- Built pixel-perfect landing pages, forms, and search; optimized layouts across devices.
- Implemented learning modules: course playback, progress tracking, and assessments.

Frontend Developer @ Hoom-IT

Remote | 2019 – 2020

Tech: Vue 2, SCSS, TypeScript

- Developed web applications with Vue 2 using reusable components.
- Built drag-and-drop scheduling calendar and customizable dashboards/widgets.

Highlighted Projects

Realtime Chat App🔗: Real-time messaging via WebSocket, built using Laravel 12, Inertia.js, React, TypeScript, TailwindCSS, Radix UI, Reverb, and Echo. Developed reusable frontend components, optimized for low-latency performance, and integrated backend with Inertia.js for seamless frontend synchronization..

JWT-Auth🔗: Built a secure, production-ready authentication system with Next.js 15, TypeScript, React Query, Zustand, and Zod — implementing httpOnly cookie-based JWT authentication with automatic token refresh, protected against XSS and CSRF attacks. Optimized performance through code splitting, image optimization, lazy loading (Intersection Observer), and smooth UI animations.

Skills

- **Languages & Frameworks:** React.js, Next.js, Vue.js, Nuxt.js, Angular, TypeScript, JavaScript, HTML/CSS
- **UI & Styling:** TailwindCSS, ShadCN, SCSS, Vuetify, Bootstrap, Responsive & Pixel-perfect Design
- **State & Forms:** React Query, Zustand, React Hook Form, Zod
- **Next.js Features:** SSR, SSG, ISR, API Routes, Server Actions
- **Testing & Code Quality:** Jest, TDD, ESLint, Prettier, husky
- **Backend & APIs:** Laravel, Node.js, NestJS, Prisma, Django, REST, GraphQL
- **DevOps & Tools:** Git, GitHub, Docker, CI/CD, Linux, Monorepo (Turborepo)
- **Methodologies:** Agile, Scrum, Kanban
- **Other Languages:** Python, PHP, Golang

Achievements	Education	Languages
Ranked 25th in National Master's Entrance Exam (2019)	M.Sc. in Electrical Engineering (Control) University of Tehran | 2019 – 2022	Persian (Native
Member of University Robotics Team	B.Sc. in Electrical Engineering (Power) Bu-Ali Sina University | 2012 – 2017	English (upper Intermediate)
		German (Beginner)