

Sam Zandian

Front-End Engineer

Tehran, Iran • +98 913 465 3127 • samzandian99@gmail.com • samzandian.com • [LinkedIn](#) • [GitHub](#)

PROFESSIONAL SUMMARY

Front-End Engineer with 5+ years of experience designing and delivering high-performance, scalable web applications across travel tech, fintech, and real estate domains. Specialised in React, Next.js, TypeScript, and Tailwind CSS, with a strong track record of improving performance and maintainability in production environments. Experienced in agile and fully remote settings, with a consistent focus on clean architecture, reusable component systems, and exceptional user interfaces. Currently seeking opportunities in Europe.

PROFESSIONAL EXPERIENCE

Front-End Engineer | IranAirTour

Dec 2025 – Present

Tehran, Iran

Working within the R&D reservation team, contributing to B2B and B2C front-end products for one of Iran's leading travel and airline tour operators.

- Designed and implemented a payment system integrated across B2B and B2C front-end platforms using React and TypeScript, ensuring a reliable and secure checkout experience.
- Developed and published an internal DatePicker package as part of the company's shared UI kit, adopted across all reservation team projects to ensure consistent date handling.
- Collaborating with the front-end team to build the company's public-facing website from the ground up using Next.js and TypeScript, contributing to architecture decisions, component structure, and development standards.
- Worked with the front-end team to refactor and extend internal dashboards, improving UI consistency, component reusability, and overall maintainability.

Front-End Engineer | Freelance

Sep 2024 – Dec 2025

Tehran, Iran (Remote)

Independent consultant delivering end-to-end web solutions across real estate, fintech, and developer tooling for international and local clients.

- Built a multilingual real estate platform with React and Mapbox integration, enabling location-based property discovery through an interactive map interface.
- Architected a payment gateway platform using an Nx monorepo, React Query, and Zustand for optimised state and data management — designed for scalability and long-term maintainability.
- Developed a real estate advisory platform (public site + admin dashboard) with Next.js, focusing on performance optimisation and seamless user experience.
- Created a CLI scaffolding tool for Go web applications, embedding clean architecture patterns to accelerate development workflows.

Front-End Engineer (Team Lead) | SnappCarFix

Mar 2022 – Jan 2024

Isfahan, Iran

Led the front-end team and drove key technical initiatives across a fast-paced automotive services platform.

- Mentored 2+ engineers and managed cross-functional delivery across design and back-end teams.
- Led a full migration to TypeScript and Tailwind CSS, cutting CSS bundle size by 60% and significantly improving code quality and maintainability.
- Developed a map-based service discovery system using Mapbox, allowing users to locate and purchase from nearby auto services based on their real-time location.
- Built a modular layout system to enforce UI consistency across brands, reducing redesign effort by 50%.
- Integrated Apollo Client for GraphQL data management, improving network performance and simplifying application state.
- Conducted code reviews, defined front-end best practices, and collaborated closely with designers and back-end engineers.

Front-End Developer | Vira Madaar Pishran

Aug 2020 – Mar 2022

Isfahan, Iran

- Migrated a large-scale e-commerce platform from React to Next.js, reducing page load times by 45%.
- Delivered three high-performance SSR-enabled websites optimised for SEO and user experience.
- Developed Progressive Web Apps (PWAs) with offline support, boosting mobile engagement by 20%.
- Designed interactive data visualisations using Nivo, improving stakeholder insights and decision-making.

Front-End Developer | Tahatech

Jan 2020 – Aug 2020

Isfahan, Iran

- Developed intuitive CMS dashboards that reduced administrative workload by 40%.
- Collaborated with back-end developers to implement server-side features and ensure seamless integration.

TECHNICAL SKILLS

Languages	JavaScript, TypeScript
Frameworks	React.js, Next.js, Redux, RTK Query, Tanstack Query (React Query), Zustand, Apollo Client
UI Libraries	Ant Design (Antd), Tailwind CSS, SASS, CSS3, HTML5
Testing	Jest, Cypress (Unit, Integration, E2E)
Tools	Git, CI/CD, Docker, Nx Monorepo, Mapbox
Soft Skills	Team Leadership, Mentoring, Analytical Thinking, Adaptability, Cross-functional Collaboration

EDUCATION

B.Sc. Computer Software Engineering | Shahid Rajaei

Jan 2020 – Jan 2022

University

Kashan, Iran

LANGUAGES

Persian	Native
English	Proficiency