Mohammad Dabandi

Senior Front-end Engineer



Profile

Highly skilled and results-driven Senior Frontend Developer with **+12 years** of experience designing and building scalable web applications. Proficient in modern JavaScript frameworks such as **React**, Next.js, Redux, and **TypeScript**. Experienced in leading frontend teams and delivering robust, performant, and maintainable Uls. Passionate about **clean code**, reusable components, and performance **optimization**.

Skills

Frontend: React.js, Next.js, Redux, Zustand, Context API, Hooks, TypeScript, JavaScript, HTML, CSS

Ul Libraries: MUI, Ant Design, Tailwind, D3.js, AntV, AG Grid Backend & Tools: Node.js, REST API, GraphQL, MongoDB DevOps & CI/CD: Git, GitHub, GitLab, Azure DevOps, Vite

Testing & Automation: Appium, Storybook

Architecture: NX Monorepo, Micro Frontend, Component-Driven Development

Project Management: Agile, Scrum, Jira, Trello, TFS

Soft Skills: Team Leadership, Code Reviews, Communication, Mentorship

Professional Experience

SupplySustain – Senior Frontend Developer

- Contributed to a platform revolutionizing industrial material trade through smart and scalable web solutions.
- Implemented complex forms and validations using React Hook Form and Yup, and optimized UI with MUI and Tailwind.
- Collaborated with cross-functional teams to enhance GraphQL data flows with Apollo and RTK Query.

Tech Stack: Next.js, React.js, MUI, Redux, RTK Query, TypeScript, Tailwind, React Hook Form, Yup, Apollo

Hezare Danesh - Frontend Team Lead / Senior React Developer

- ↑ Tehran, Iran | 〒 Feb 2024 Nov 2024
- Leading frontend efforts for an enterprise-grade BPMS application to streamline data entry across large organizations.
- Collaborated closely with product and backend teams to ensure scalable, modular development.

Tech Stack: React, RTK Query, MUI, AG Grid, Vite, TypeScript, React DND, i18n

Dataak Co. – Mobile App Data Extraction Developer

- 📍 Tehran, Iran | 📅 Jan 2024 Aug 2024
- Developed and maintained automated app crawling scripts to extract structured data from Android apps.

Tech Stack: Appium, Node.js, Appium Inspector

Tasvir Resaneh – Frontend Team Lead / Senior React Developer

- 📍 Tehran, Iran | 📅 Sep 2023 Aug 2024
- Developed two streaming platforms: one for music and one for movies, ensuring smooth performance and scalability.
- Led UI component standardization using Storybook and optimized HLS streaming.

Tech Stack: Next.js, React, Tailwind, HLS, RTK Query, Storybook, TypeScript

Hasti Innovative Trading (HIT) – Senior Frontend Developer

- Built scalable micro frontends in a C2C marketplace platform.

Tech Stack: Next.js, NX Monorepo, MUI, React, Redux, TypeScript

Mazdax Exchange – Senior Frontend Developer

- ↑ Tehran, Iran |
 ↑ May 2022 Mar 2023
- Contributed to one of Iran's leading crypto exchanges, ensuring high UI responsiveness and security.

Tech Stack: MUI, React, Redux

Dataak Co. - Frontend Team Lead / Senior React Developer

- Led development of advanced dashboards and analytics platforms.

Tech Stack: React. Redux. MUI. Ant Design. REST API. SASS. Storvbook. AntV. BizCharts

Astiag – Frontend Team Lead / Angular Developer

- 📍 Tehran, Iran | 📅 Jul 2017 Jan 2019
- Built responsive SEO-optimized AngularJS web applications.

Tech Stack: AngularJS, Bootstrap, Sass, Google Analytics, Google Maps

LifeWeb – Frontend Team Lead / Angular Developer

- ↑ Tehran, Iran | 1 May 2015 Jul 2017
- Created interactive data visualizations and custom UI dashboards.

Tech Stack: AngularJS, D3.js, AntV, BizCharts, Chart.js, Sass, Bootstrap

Freelance & Full-Stack Developer Roles

- ↑ Alborz, Iran | 1 Jan 2011 Apr 2015
- Delivered full-stack web solutions using .NET, SQL, and front-end tools for various clients.

Tech Stack: ASP.NET MVC, C#, VB.NET, SQL, HTML, CSS, jQuery, Joomla

Education

Bachelor's Degree in **Mechanical Engineering**Kar University, 2010 – 2011
Associate's Degree in **Mechanical Engineering**Islamic Azad University, 2006 – 2010