Niloufar Vatanara
Front-end Developer

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A passionate front-end developer with over 3 years of experience building scalable, high-performance web applications using React, Next.js, and modern web technologies. Excels in Agile environments, delivering impactful user experiences and contributing to team success.

Skills

Languages	JS, TS	**Testing**	Vitest, Jest, RTL
Frontend	React, NextJS	**Libraries**	Redux, Zustand, TanStack Query, zod
Styling	Tailwind, Sass, stylus	**UI Libraries**	MUI, Ant Design, shadcn/ui, Radix UI
Tools	Axios, Sentry, Firebase		

Work Experience

Front-end Developer   Feb 2023 — present

Nexu

- Boosted website performance score by 25% (from 40% to 65%) through advanced caching strategies and content optimization, improving user experience and load times.
- Improved application stability by leveraging Sentry to enhance crash-free user sessions from 10% to 85%
- Achieved a 50% increase in organic web traffic through effective keyword optimization and comprehensive on-page SEO improvements.
- Implemented Progressive Web Application (PWA) features, enhancing the app's offline capabilities and mobile user experience.
- Improved video call functionality with doctors, achieving a 70% increase in successful, issue-free video calls.

Front-end Developer   Dec 2021 — Nov 2022

Hamresan

- Increased website performance and accessibility, implemented optimized layouts that met usability and performance requirements using React and Material UI
- Analyzed designs and increased website accessibility by up to 90% and website performance by up to 60%
- Took charge of developing the webpages and panels using React, Stylus, and Material UI
- Developed customized UI components using Typescript and Stylus and implemented them in the Project
- Provided internationalization in the project with the i18n framework
- Implemented fast and high-quality admin, company, and attendee panels using React

Homelab

Store it

*Store It is a cloud storage application that enables users to upload, organize, and share their files securely. Developed with **Next.js** and **TypeScript**, the app's user interface is built using **Tailwind CSS** and **shadcn/ui** for a modern, responsive design. For backend handling and authentication, **Appwrite** is used, ensuring secure file management and smooth user authorization. This project offers a seamless experience for managing and sharing files.*

Saas Podcast Platform

*Developed a SaaS podcast platform using **Next.js, TypeScript, Convex** for backend database management, and **Clerk** for authentication. Integrated **OpenAI** for advanced content features and utilized **shadcn/ui** for a modern, accessible UI. Delivered a responsive, high-performance platform optimized for user engagement and scalability.*

Education

Master's degree, *Islamic Azad University, Science And Research Branch*	Sep 2019
Bachelor's degree, *Islamic Azad University Central Tehran Branch*	Dec 2014