Parsa Shabanpour

Software engineer

PROFILE

Seasoned Software Engineer with nearly four years of hands-on experience in developing robust web applications and scalable infrastructure.

Adept in full-stack development, from designing responsive UI and reusable components to building secure RESTful APIs with thorough testing and troubleshooting. Proven expertise in both frontend technologies like React, Next.js, and Redux, as well as backend solutions using Node.js and Python.

Skilled in containerization with Docker, deploying production environments, and optimizing server performance with Nginx on Linux. Experienced in managing DNS, configuring SSL certificates, and using API documentation tools such as Postman to streamline integrations. Committed to delivering high-quality code and efficient, scalable solutions.

EXPERIENCE

MOSHK Co, Tehran, *Front end Developer*

Aug 2020 - Jan 2022

Developed responsive web applications using HTML, CSS, JavaScript, jQuery, and Bootstrap.

KEY PROJECTS

- Naft Company - Monitoring System: Interactive web app with GoJS.
- Shahed University - Admin Dashboard: Multi-role panel for students and administrators.
- Dara - FinTech: Financial solution using React (PWA), Redux, and Material UI.
- Contributed to additional projects including a cryptocurrency exchange and an e-commerce platform.

Novin Arzesh, Tehran, *Front end Developer*

Feb 2022 - Nov 2022

Led UI development for intelligent systems using React, Redux-Toolkit, Material UI, and Tailwind CSS.

KEY PROJECTS

- Ibaar: Intelligent transportation system with PWA

DETAILS

Address
Tehran
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Email
shabanpour.parsa@gmail.com
Github
https://github.com/parsashhub

SKILLS

HTML, CSS
JavaScript
TypeScript
Reactjs
NextJs
Redux/Redux-Toolkit
SPA
SSR
PWA
Nodejs
Python
REST API
Docker
Git/GitLab

Education

Mofid High School,
Diploma

Sep 2014 - Aug 2020

Math & Physics

AmirKabir University,
Bachelor

Sep 2020 - present

Computer Science

LANGUAGES

English: Professional

integration.
- **Ibaar Pay:** FinTech solution integrating logistics payments and document management.

Moshk Co, Tehran, *software engineer*

Jan 2023 - Mar 2024

Delivered full-stack solutions across web, IoT, NLP, and real-time applications using Node.js, C#, and Python, react js, etc.

KEY PROJECTS

- **Call Monitoring System:** SPA architecture application with real-time statistics, built with Node.js, Vite, Tailwind, and C#.
- **Smart Air Conditioner System:** IoT dashboard using Python Flask on Raspberry Pi.
- **Natural Language Processing:** Developed core NLP functions in C# and Python..
- **ERP System:** sales management and accounting system. Front-end development for a multi-role dashboard (C#, ASP.NET Core, SQL Server, HTML, CSS, js).
- **Chat Bot:** Real-time chat support with speech-to-text features using Tailwind, WebSockets, and SPA architecture.
- **Document Scanner:** PWA for image capture and processing, built with React, Framework7, Tailwind, and Vite.

Sandogh Setargan, Tehran, *software engineer*

Jan 2025 - present

Developing and maintaining web applications and servers. support startups and innovative companies. Collaborating with cross-functional teams to implement new features and improve user experience and handling processes easier.