

Mohammad Farhadi

Senior Frontend Software Engineer

Senior Frontend Engineer with 7+ years of experience in designing, scaling, and delivering enterprise–grade, high–performance web applications for over 5 million users. Expert in modern frontend technologies including **React**, **Next.js**, **SvelteKit**, **TypeScript**, **and Tailwind CSS**, with a deep understanding of SSR, accessibility, and design systems.

Passionate about continuous learning, I recently completed an MSc in Computer Science (2024) and am actively expanding into full-stack development with Python and Node.js, specifically focusing on AI/LLM-driven projects and integrating smart agents using tools like LangChain, OpenAI, and Gemini.

Proven ability to lead frontend architecture, optimize performance (e.g., 90% customer satisfaction increase), and build intelligent, maintainable UIs that enhance both user and developer experience. Open to **frontend-leaning full-stack** roles in AI-driven product teams across Europe or fully remote (EU Blue Card holder).

EXPERIENCE

BimObject, Budapest, Hungary — Senior Frontend Developer - Hybrid

- Architected and built **SvelteKit SSR** apps with centralized auth, securing access for **5M**+ users.
- Developed SEO-optimized Angular Universal apps, boosting organic visibility by 20%.
- Delivered 20+ features for high-traffic platforms, enhancing user engagement by 30%.
- Collaborated with backend teams to design performant API integrations.
- Contributed to an internal **Next.js** / **React** + **AI** project, deepening skills in **LLM**-enabled UIs.

<u>Citronity</u>, Vancouver, Canada — Senior Frontend Engineer - Remote Oct 2021 - Jul 2023

- Built 4 React applications and reusable UI libraries using Ant Design and Redux.
- Improved UX by 50% through debugging and codebase optimization.
- Mentored junior developers and helped increase team output by 20%.
- Increased customer satisfaction by 90% through rapid delivery and quality

Budapest, Hungary (EU Blue Card Holder)

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Portfolio: mamadfar.dev

SKILLS

Programming Languages

JavaScript ES6+ - TypeScript

Frontend Frameworks

React - Next.js - SvelteKit -Angular/Angular Universal -Redux/toolkit - Zustand

UI/Styling

HTML5 - CSS3 - SCSS/SASS -Tailwind CSS - Bootstrap - Ant Design - Shadcn - Storybook -Design System Implementation & Maintenance - UI Component Libraries

API & Data

REST API - GraphQL - Zod - Yup - React Query (Tanstack), RTK Query

Tools & Version Control

Git - Github - Azure - Docker -ConfigCat - Crowdin -Cloudflare - Jira - Figma

Concepts

SSR/CSR - Agile - Test (Unit/Integration) - CI/CD (Pipeline) - Design Systems (Storybook) - DevOps Mindset -BFF (Backend For Frontend)

Familiar with

Node.js - Express - AWS S3 -AI/Agent - Python - Three.js - UX.

Hamimohajer, Tehran, Iran—Frontend Developer

Oct 2020 - Oct 2021

- Designed and launched **React/Next.js** dashboards, raising engagement by 40%.
- Integrated 30+ **REST APIs** into scalable web apps.
- Enhanced app performance by 50% through **React** best practices.

Tadbir Hesab Mohaseban & Novin Tarh Gostaran, Tehran/Alborz, Iran— Frontend Developer

Jun 2017 – Oct 2020

- Refactored React/SCSS codebases to reduce downtime by 20%.
- Led responsive design implementation, improving mobile retention.
- Solved cross-browser issues, increasing accessibility and performance.

EDUCATION

Óbuda, Budapest, Hungary — MSc Computer Science

Sep 2022 - Aug 2024

Hashtgerd Azad, Alborz, Iran— BSc Computer Science

Feb 2014 - Jul 2018

PROJECTS

<u>AI Portfolio</u> - Portfolio powered by OpenAI, LangChain, Next.js 15, and Redis (Upstash)

<u>Assistly</u> – AI chatbot for websites, built using Next.js 15, OpenAI API, PostgreSQL, GraphQL, Clerk, DaisyUI, and LangChain.

IOPIE & NIKOLA - IoT admin panels for the energy industry (NDA)

3D Portfolio - Interactive 3D site using Three.js, Framer Motion, Tailwind

GitHub - You can find more on my GitHub

Telemetry/Kafka - Google API -MQTT/WebSocket - Mapbox, Langchain, Upstash, Vector DB -Highchart - Postgresql, Prisma

Soft Skills

Collaboration/Teamwork Mentorship/Training Communication Problem-Solving/Troubleshooti
ng - Adaptability/Continuous
Learning Proactiveness/Initiative

LANGUAGES

English (Professional)

German (A2)

Hungarian (A2)

Kurdish (Native)

Persian (Native)