

# Mohamad Hosein Moghadamfar

Front-End Developer

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📍 Tehran, Iran

👤 LinkedIn Profile

Front-End Developer with a solid foundation in AI and Machine Learning, passionate about building intelligent, high-performance, and user-friendly web applications. Experienced in React.js, Next.js, and TypeScript, with additional skills in Node.js, Supabase, and Python. I enjoy working at the intersection of web development and AI—turning complex data and models into interactive, real-world applications.

## Work Experience

### Full Stack Engineer

Chatre Nili

Jan 2026 – Present • Tehran

Building and maintaining full-stack web platforms and AI solutions.

- Design and development of web applications and APIs
- Integration of AI/LLM features and backend services
- Collaboration with product and engineering teams

Tech Stack: React.js · Next.js · TypeScript · Node.js · AI/ML

### Senior Frontend Developer

GreenWeb

Nov 2025 – Jan 2026 • Tehran Province, Iran · Hybrid

Led frontend development for web products and user-facing features.

- Developed and shipped frontend features and UI components
- Improved performance and accessibility of web applications

Tech Stack: React.js · Next.js · TypeScript

### Founding Engineer (Full-Stack / AI Integration)

NoRecruit

May 2025 – Oct 2025 • Utrecht / Remote (Tehran)

Developed core systems for an AI-driven talent sourcing platform.

- Built LinkedIn automation and scheduling tools
- Integrated LLMs (OpenAI / Orq.ai) for message generation
- Optimized Supabase architecture and authentication

Tech Stack: Next.js · TypeScript · Supabase · Node.js · PostgreSQL · tRPC · LLMs · Chrome Extension APIs

### Software Engineer

Chatre Nili

Aug 2023 – May 2025 • Tehran

Designed and maintained web platforms and AI solutions.

- Designed and maintained web platforms such as TED AI San Francisco and Snowcrash
- Built AI agents and chatbots using ChatGPT API and LLaMA models
- Created USDT payment gateways with Express.js and Next.js
- Developed Office Add-ins for Excel and Word
- Built financial and desktop tools with PyQt5

Tech Stack: React.js · Next.js · TypeScript · AI/ML · Express.js · PyQt5

### Full-Stack Developer

Rasta Novin Raya

Jan 2022 – Aug 2023 • Tehran

Developed e-learning platforms with modern web technologies.

- Developed e-learning platforms (e.g., BellMeet) with React.js and Node.js
- Implemented backend logic using SQL and NoSQL databases
- Styled and optimized UI components with Sass and styled-components
- Collaborated with teams on project management and feature delivery

Tech Stack: React.js · Node.js · SQL · NoSQL · Sass · styled-components

## Education

### M.Sc. in Bioelectronics

K. N. Toosi University of Technology

2016 – 2019

Thesis: Personality Assessment through Speech Analysis

Courses:

Pattern Recognition · Neural Networks · Speech Recognition · Medical Image Processing

### B.Sc. in Electronics

K. N. Toosi University of Technology

2011 – 2016

Thesis: Zigbee Wireless Network (Ad-hoc Network)

## Certificates

### Data Science

300 hours • Danshkar

2023 – Present

### React.js & Next.js

300 hours • Danshkar

2022

### Computer Vision

140 hours • Filoger

2023

### Artificial Intelligence

140 hours • Filoger

2021 – 2022

### Deep Neural Networks Workshop

4 hours • K. N. Toosi University of Technology

2018

## Skills

### Frontend

React.js · Next.js · TypeScript · Material UI

Shadcn · Figma · Framers Motion

### Backend

Node.js · Express · Supabase · Django

REST API · NoSQL · SQL

### AI & Data Science

Python · Pandas · Matplotlib · Scikit-learn

Keras · YOLO · HuggingFace

### Tools & Frameworks

LangChain · Playwright · PyQt · Git

Flutter · Matlab

## Interests

♟ Chess · 🍵 Tea · 🎬 Movies

<> Coding

## Languages

### Persian

Native

### English

Intermediate – improving daily