

Mohammad Ali Shahsavari

Full-stack Software Engineer

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🌐 [Portfolio](#)

👤 [Masniper](#)

🌐 [Linkedin](#)

📁 [CodePen](#)

Summary

Full-stack Software Engineer with 4+ years of experience building scalable, end-to-end applications. Proficient in modern frontends (React, Next.js), robust backends (Node.js, Django, PostgreSQL), and reliable deployments (Docker, Nginx). Proven ability to modernize legacy systems, integrate APIs, and optimize performance.

- **Frontend:** React, Next.js, React Native, Redux, Zustand, Tailwind CSS
- **Backend:** Node.js, Express.js, Python (Django), PostgreSQL,
- **Infrastructure & DevOps:** Linux Server Administration, Docker (Compose), Nginx, CI/CD Pipelines, DNS Management, Automated Deployments

Technical Skills

Proficient Languages & Frameworks

JavaScript TypeScript React Next.js

React Native (CLI-Expo) D3.js three.js

UI / Responsive Design

Tailwind Bootstrap Material-UI

Native Base Ant Design Shadcn

State Management

Redux Context Zustand ReactQuery

Backend Integration & APIs

Firebase WebRTC WebSockets

Supabase GraphQL REST APIs

DevOps & Tools

Git Docker Webpack Sentry Nginx

Additional Knowledge

Micro Frontend Node.js Python

PostgreSQL SQLite Realm I18n

Github Actions Chrome Extensions

Google Map SDK Map Box Leaflet

Education

Technical And Vocational University No.1

Computer Software

📍 Kermanshah, Iran

2021-2024

Languages

Persian

English

Hobbies

Reading books and articles

Playing video games

Watching anime

Coding

Professional Experience

📍 [Blue Oak](#)

📍 Tehran, Iran

Full-Stack Developer

Oct 2025 - Current

Company Overview: A digital transformation agency helping organizations ship customer-facing products through engineering and automation.

- Contributed to **Maris V2**, a large-scale **Next.js** platform; improved release/**deploy workflows** and **mentored** developers.
- Supported **Meerkat** across its **admin panel** and **mobile app**, and shipped the **Noura marketing landing** in Next.js.
- Delivered **Toco end-to-end**: React **PWA** frontend and **Python/Django** backend.
- On **BluelD** and **Kelid-e Asman**, contributed to **Python scripting** and connected the **frontend** to **backend APIs**.

React React Native (Expo) Next.js Python Django Infrastructure DevOps

📍 [Charsoq](#)

📍 Tehran, Iran

Front-end Developer

June 2023 - Oct 2025

Company Overview: Charsoq is a data-driven marketing agency specializing in pharmaceutical industry solutions.

- **Led** front-end development of **Maris V1** (offline **React Native**) for 1.5 years, fixing + **85%** of bugs.
- **Resolved** **Realm DB** bottlenecks, boosting **offline performance** and stability by **30%**.
- **Engineered** custom **background geolocation** modules for **MedReps**, enabling **offline access** and **precise route caching**.
- **Mentored** a junior developer on the **Maris V1 React Native** project, guiding **architecture** and **best practices**.

TypeScript React Native Java Realm Redux NextJS Tailwind Docker MapBox

📍 [Pezeshket](#)

📍 Tehran, Iran

Front-end Developer

November 2022 - June 2023

Company Overview: Pezeshket is the largest online health platform for Persian speakers.

- Developed **responsive React.js & React Native** interfaces for seamless cross-device experience.
- **Optimized** admin panel **PWA** and mobile app, fixing **iOS/Safari** compatibility issues and **boosting speed** and usability by + **25%**.
- **Built Pezeshkgram**, an Instagram-style social module for doctors with viewer-only access for non-doctors, **increasing engagement** through targeted **UX/UI improvements**.

React React Native Webpack Firebase WebRTC Sentry Redux Material-UI

🌟 Freelance Experience

📍 [Fiverr, Ponisha, Karlaancer](#)

📍 Italy (Remote)

Full-Stack Developer

January 2021 - Current

- Achieved **Level 2 Seller** status on **Fiverr** with consistent **5-star ratings** by delivering **end-to-end** web and mobile solutions for international clients.
- Engineered **scalable applications** using **React, Next.js, Node.js, and PostgreSQL**, including custom **e-commerce platforms** with secure payment integrations ensuring **99.9% uptime**.
- Developed **real-time multiplayer card games** using **WebSockets**, optimizing server logic to **reduce communication latency** by 40%.
- Automated complex business workflows by building custom **Chrome Extensions** and **Python-based bots** (**Discord/Telegram**), reducing clients' manual admin tasks by 30%.
- Built custom **e-commerce solutions** with **API integrations** and **secure payment gateways**, improving checkout reliability.

React Next.js React Native (Expo) Node.js PostgreSQL Python GraphQL

Firebase Supabase AWS WebSockets WordPress Infrastructure