MAHDI POURKESHAVARZ

Web Developer & AI Data Specialist

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LinkedIn | Portfolio

PROFESSIONAL SUMMARY

A results-driven developer with a unique background spanning 4+ years in AI data management and 2+ years in full-stack web development. Proven ability to lead technical teams, having managed over 20 specialists in 30+ complex AI projects. Recently spearheaded the creation of a new Quality Assurance division, developing testing protocols from the ground up. An enthusiastic mentor dedicated to fostering team growth and leveraging advanced skills in JavaScript, TypeScript, Node.js, and React to build high-quality, scalable applications.

EMPLOYMENT

Software Test Specialist, Horizon   **Jan 2025 - Jul 2025**

- Spearheaded the establishment of the company's first formal Quality Assurance (QA) team
- Developed and implemented comprehensive testing methodologies and created all necessary project documentation
- Mentored and trained junior team members and interns, enhancing the team's overall testing capabilities and efficiency

Software Developer (Front-End), horizon, Tehran, IR   **Aug 2023 - Feb 2025**

- Contributed to the development and improvement of specialized web applications for geodesy and image processing
- Collaborated with a team of developers to build and maintain robust, user-friendly interfaces and backend services

Data Annotator Technical Lead, Horizon   **Sep 2019 - Aug 2023**

- Led a team of over 20 data specialists across more than 30 distinct AI projects, ensuring high-quality data output
- Oversaw the production of diverse, pre-processed, and labeled datasets, including audio, text (NLP), time-series, and aerial/ground imagery
- Engineered a systematic framework for data annotation and developed a personalized performance evaluation system, significantly improving team productivity and data accuracy

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EDUCATION

Bachelor of Engineering - BE, Islamic Azad University   **Jan 2015 - Jan 2020**

Electrical and Power Transmission Installation/Installer, General

Bachelor of Applied Science - BASc, enghelab-e eslami technical college of tehran

Electrical and Electronics Engineering

SKILLS & TOOLS

Test Methodologies	Nest js
Node js	Agile
Team Management	JavaScript
TypeScript	Cascading Style Sheets (CSS)
Next Js	Mongodb
Machine Learning	Python

Vs Code

Postman

Figma

Git, Github, Gitlab

GlobalMapper (Image)

Inception (Text)

LabelStudio (image)

Eudico (Sound)

CERTIFICATIONS

EF SET English Certificate 75/100 (C2 Proficient)

EF SET

Introduction to Trading and Portfolio Management

ITPM

Front-end (JS + React) Developer

Maktab Sharif

LANGUAGES

Arabic

Farsi

German

English

PROJECTS

DishDash: A Geo-Social Food Discovery Platform (Frontend)

Developed a dynamic and responsive App using Next.js, TypeScript, and Tailwind CSS to create a map-based social platform for food discovery. The application's core is an interactive map built with React-Leaflet, featuring a live Point of Interest (POI) layer fetched from OpenStreetMap and dynamic clustering of user-generated posts.

DishDash API: A Modular & Secure NestJS Backend

Engineered a secure, scalable, and modular backend API using NestJS, TypeScript, and TypeORM to serve as the central data and logic hub for the DishDash web and mobile applications. The API is connected to a MongoDB Atlas database and features a clean, feature-based architecture with distinct modules for authentication, user profiles, posts, and interactions.

Gadgethub - An Spectacular E-commerce Web App(Front-end)

Developed a sleek, user-friendly interface with React and TypeScript, inspired by Apple's design language. Features include user authentication, product browsing, and a complete admin panel for managing products and orders.

Gadgethub API - An Spectacular E-commerce Web App (Back-end)

Built a secure and scalable backend using NestJS and TypeScript, featuring robust logic and database management.

next15-features

Developed a creative web application with a Next.js 15 frontend and a Strapi CMS backend to demonstrate new framework features. Implemented authentication via Google and GitHub and created a platform for entrepreneurs to share and discuss ideas.