

SEYED MOHAMMADREZA HASHEMI

Python Developer

☎: 09923454312, ✉: mrmrprogrammer@gmail.com

📍: Mehrabad Jonubi, Tehran, Tehran.

D.O.B: 01/03/2002

Gender: Male

Marital Status: Single

Nationality: Iran

SUMMARY

Passionate and results-driven Backend Python Developer with 4 years of experience building scalable APIs and backend systems using FastAPI and Django. Skilled in designing and maintaining SQL and NoSQL databases, implementing authentication and authorization, and optimizing backend performance for complex projects. Experienced in collaborating across teams on diverse projects in multiple companies. Highly motivated by challenges and continuous learning, with a strong focus on delivering high-quality, maintainable code.

EMPLOYMENT HISTORY

Backend Python Developer And Data Engineer - IranSamaneh

Tehran, Tehran

March 2025 - Till Date

- Developed high-performance asynchronous APIs using FastAPI for AI-driven services.
- Implemented secure authentication and authorization mechanisms using JWT and API Key.
- Designed and optimized SQL (MySQL) and NoSQL (MongoDB) databases for efficient data storage and retrieval.
- Built and maintained scalable backend services supporting data-intensive AI applications.
- Created automated workflows for data management and retrieval within backend systems.
- Integrated logging, error handling, and monitoring to ensure stable and reliable backend performance.
- Collaborated with the AI team to deliver backend infrastructure for machine learning and data processing workflows.

Backend Python Developer - Bijak (Logistics Platform)

Tehran, Tehran

October 2025 - Till Date

- Designed and developed the entire backend architecture from scratch using FastAPI and Django.

- Built and documented RESTful APIs with FastAPI, serving multiple frontend clients.
- Implemented advanced authentication and authorization layers using JWT, API Keys, and role-based access control.
- Developed an admin panel using Django Admin for managing logistics operations and order workflows.
- Designed and maintained SQL and NoSQL databases for order tracking, logs, and performance monitoring.
- Implemented logging and monitoring systems to track key operations and system events.
- Optimized API performance through query optimization, asynchronous operations, and caching strategies.
- Collaborated with frontend and product teams to ensure smooth integration and scalability across services.

Backend Developer & Data Engineer - DAL (AI-based Company)

Tehran, Tehran

September 2023 - January 2025

- Collected and processed millions of data records from various online sources using Python web crawlers.
- Developed and deployed RESTful APIs with FastAPI and Django for data-driven projects.
- Implemented authentication and authorization mechanisms using JWT.
- Designed and maintained data storage systems using MySQL and MongoDB.
- Built and maintained data pipelines for ingestion, storage, and retrieval of large datasets.
- Containerized backend services and data workflows using Docker for consistent deployment.
- Collaborated with AI researchers to provide clean, structured, and accessible data for model training.
- Optimized backend performance for faster data access and reliable API response.

Python Developer - Behin Ertebatat Parto Khavarmiyaneh

Tehran, Tehran

August 2022 - April 2023

- Developed web crawlers for multiple websites using BeautifulSoup, Requests, and Selenium.

- Processed and stored collected datasets using **Python file handling** and **database integration**.
- Built and maintained **backend modules** with Django for internal company projects.
- Created **frontend components** using HTML, CSS, Bootstrap, and JavaScript.
- Implemented automated scripts for **data extraction, transformation, and loading (ETL)** tasks.
- Collaborated with team members to ensure seamless integration between backend and frontend layers.

EDUCATION

Islamic Azad University, Science And Research Branch - Master Of Science
(Artificial Intelligence)

Tehran, Tehran. September 2024 - Till Date

Islamic Azad University, Tehran West Branch - Bachelor Of Science
(Computer Engineering)

Tehran, Tehran. September 2020 - June 2024

SKILLS

Python	Fastapi	RESTful APIs
Django	SQL (MySQL)	NoSQL (MongoDB)
Docker	Git	Nginx
Js	HTML / CSS / Bootstrap	Apache Kafka
Apache Airflow		

HOBBIES

Python & Backend Development, AI & Machine Learning, Personal Projects, Software Development Trends,
