

Maedeh Narouei

• Skills •

Python (Core)

Django REST Framework

DRF

RESTful API development

FastAPI

Ninja

PostgreSQL (RDBMS)

Python Libraries

TensorFlow, PyTorch, Keras, Pandas, NumPy, OpenCV

Git

Docker

Os: Linux

Prominent Software Best Practices and Patterns

• Publications •

Traffic Sign Detection And Recognition Using YOLOv3 Model

Computer Society of Iran

https://jcsit.ir/article_161892.html

• Languages •

English

Farsi

Profiles

maedeh-narouei Linkedin

Summary

Dedicated Django Back-end Developer with a passion for coding and continuous learning. I have a solid foundation in Python development and REST API web development. After successfully working on various projects, both personal and professional, I am eager to contribute to a progressive and collaborative environment as a junior back-end developer.

Experience

Sirang

Backend Developer

August 2023 - Present

Developing and maintaining robust back-end solutions using Django for various web applications.

Designing and implementing RESTful APIs to support front-end functionality and third-party integrations.

Collaborating closely with front-end developers, project managers, and other stakeholders to ensure smooth and efficient project delivery.

Optimizing application performance and scalability by refining database queries and Django configurations.

Participating in code reviews

FREELANCE

Python Developer

March 2023 - August 2023

Led the development of web projects using Django, focusing on back-end infrastructure and API development.

Worked on personal and client projects to enhance Python and Django skills, delivering functional and efficient web solutions.

FREELANCE

Python Developer

August 2021 – Jan 2023

Developed data mining and machine learning models to extract and analyze marketing data.

Utilized Python libraries like Pandas and NumPy for data manipulation and analysis, providing actionable insights.

FREELANCE

Python Developer

September 2021 – February 2022

Conducted time-series analysis for forecasting purposes and built neural network models using TensorFlow and Keras.

Applied data science techniques to solve complex problems, contributing to predictive modeling projects.

Education

University of Sistan and Baluchistan

TELECOMMUNICATION SYSTEM ENGINEERING M.SC.

September 2017 – September 2021

THESIS:

Improving the YOLOv3 model for better accuracy and performance in small object detection. This involved creating an augmented image database and adjusting model hyperparameters to enhance detection accuracy.

♦ University of Sistan and Balouchestan

B.Sc.

Electronic Engineering

September 2012 – September 2016