




PARSA PARVIZI

Full Stack Developer & Data Analytic

 09362598429
 Iran, Karaj
 1380/04/25



Backend Skills

Python
Django Framework
Django REST Framework
REST APIs
API Integration
Socket Programming

Frontend Skills

JavaScript
HTML & CSS
Vue.js Framework
Tailwind & Bootstrap

Database Skills

SQL
Database Designer
MySQL & SQLite
PostgreSQL & MongoDB
Object-Relational Mapping
Redis

Notable Skills

R Language
Functional Programming
Object Oriented Programming
Linux Experience
Algorithms Knowledge
Data Structure Knowledge
Mathematics & Statistics
Linear Algebra
Translation

Network & Security Skills

Network+
Security+
LPIC 1

PROFILE SUMMARY

Passionate Full-Stack Developer crafting innovative web solutions. With a solid grasp of Python, Django, JavaScript, and Vue.js, I excel at building scalable and performant applications. My expertise in Linux and databases empowers me to tackle complex challenges and deliver exceptional user experiences.

WORK EXPERIENCES

Junior Python Engineer at Karaj Mortuary in Karaj - July to Oct 2022

Crafted and maintained intricate Python modules and objects to support the robot's functionality, collaborating with cross-functional teams to implement solutions; achieved increase in system responsiveness, optimizing overall operational performance. Collaborated with cross-functional teams to implement solutions.

Midlevel Python Developer at Fok Company in Karaj - Jun to Oct 2023

Demonstrated strong analytical skills by conducting in-depth analysis of production line data. Proficient in Python programming, with experience in object-oriented design and development. Skilled in unit testing and API integration to ensure code quality and reliability. Proven ability to mentor and guide junior developers. Analyzed the company's production line, providing detailed reports and contributing to its development.

Database Designer at FreeLancer Project in Karaj - Jan to Apr 2024

Demonstrated expertise in database design, schemas, development, and optimization. Proficient in SQL query writing for complex data extraction and analysis. Collaborated effectively with cross-functional teams to deliver integrated solutions. Applied data analysis techniques to inform strategic decision-making.

Junior Full Stack Developer at Zteam in Karaj - Apr to Oct 2024

Proficient in Django and Vue.js frameworks for building dynamic web applications. Experienced in collaborating with design and development teams to create user-centric experiences. Adept at refactoring legacy code to improve maintainability and performance. Proven ability to work on projects from conception to deployment in a fast-paced, agile environment.

Python/Django Teacher at NetCollege Academy in Karaj - May 2024 until now

Delivered comprehensive 80-hour in-person training sessions on Django and Python, providing in-depth, detailed instruction to enhance learners' proficiency.

Conceptual Knowledge

Microservices & DevOps
System Design
SOLID Principles
Design Patterns
UML Diagrams
MVC Architecture
Machine Learning
AWS

Tools & Applications

Docker & Postman
Git, GitLab & GitFlow

Education

Bachelor's degree of English
Translation at **KIAU**
Jan 2020 - Jan 2024

Languages

English: Advanced
French: Beginner
Italian: Beginner

Strengths

Collaborative
Result-oriented
Detail-oriented
Project management and
prioritization

In Progress Skills

Flask Framework
Power BI
LPIC 2

Interests

Data Manipulation
Development & Research
Troubleshooting
Documentation
Optimization & Clarification

COURSES

Python For Everybody at Michigan University
Python Course with HajiHosseini
The complete guide to Python at Clear Code
Intermediate Python Programming Course at FreeCode Camp
Python Object Oriented Programming at Alpha Brains Courses

Python Advance Programming at Simplilearn
Advanced Python Course For 2023 With Python Projects at Simplilearn
Python Expert Full Course at Simplilearn
Advanced Python Skills become a better Python developer at Udemy
Advanced Programming with Python with Jadi

CS50's Understanding Technology at Harvard University
CS50's Introduction to Programming with Python at Harvard University
CS50's Introduction to Computer Science at Harvard University

Backend Developer Learning Path at FreeCode Camp
Backend Course Lectures Spring 2024 at Cornell AppDev
IBM Back-End Development at Coursera

Python for Data Analytics with Luke Barousse
IBM Data Analyst Complete Course at My Lesson
Data Analytics 360 Become Data Analyst in 40 Days at Udemy

Data structures and Algorithms with Dr.Sharifi at Sharif University
Data Structures at FreeCode Camp with WilliamFiset
DataBase Design and Algorithms with Dr.Bidaki
MySQL with Reza Mashayekhi

SOLID Principles and Top Design Patterns with Python at Udemy

Django Course with Ordokhani at Toplearn & Django Zero to Hero with Reza Dolati

Python Django REST API Crash Course at Udemy
Security+ at TOSINSO.com & Linux Essential, Network+, LPIC1 with Mohammad Nasiri
IBM IT Technical Support at My Lesson & DevOps, CI/CD at Udemy

Troubleshooting Backend Performance at Udemy
Software Testing Masterclass: From Zero to Pro at Udemy

HTML & CSS at Neonlearn, CSS Course at FreeCode Camp & Bootstrap at Mirland
JavaScript Zero to Hero and JavaScript On Browser at Neonlearn
Vue.js at OpenCode