

Ali RajabNezhad

Software Engineer

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📍 Tehran, Iran

Profile Summary

I have expertise in Python and experience with Golang and Rust and I have created a Python web framework (Panther.github.io), that showcases my ability to innovate and lead in the development of cutting-edge technologies. This project not only demonstrates my proficiency in Python but also my commitment to improving web development practices through the development of efficient and scalable frameworks.

Skills

- ✓ Python
- ✓ Go
- ✓ Django Rest Framework
- ✓ FastAPI
- ✓ SQLAlchemy
- ✓ MySQL
- ✓ PostgreSQL
- ✓ Database Replication
- ✓ MongoDB
- ✓ Redis
- ✓ Celery
- ✓ Docker
- ✓ Linux
- ✓ Git
- ✓ Nginx
- ✓ Traefik
- ✓ WebSocket
- ✓ RabbitMQ
- ✓ Ansible
- ✓ Kubernetes
- ✓ Vagrant
- ✓ MinIO
- ✓ Object Storages
- ✓ Micro-Service Architecture
- ✓ CI/ CD
- ✓ Jenkins
- ✓ Github Actions
- ✓ Grafana
- ✓ AWS Fundamentals
- ✓ Metabase
- ✓ Apache Airflow

Work Experience

May 2024 - Present

Technical Team Lead

Yektanet.com

Tasks and Achievements

- Improved The Base Code
- Improved Full Test Case Scenarios
- Optimized Response Times
- Optimized Queries
- Optimized Backend Resource Usage

December 2023 - Present

Open Source Project

PantherPy.GitHub.io

November 2022 - December 2023

Software Engineer at Digify (Digikala)

Digify.shop

Tasks and Achievements

- Implemented the Database Replications
- Implemented the Shipping Third-Party Services (Miare, Alopeyk, Digikala Drop Shipping, ...)
- Implemented the Promotion System
- Implemented the Sync System (with Digikala.com)
- Implemented the Payment Third-Party Services (Zarinpal, ...)
- Implemented a Business Panel
- Worked on Load Balance of our Websites with Traefik
- Optimized Slow Queries
- Optimized Response Times

November 2021 - November 2022

Software Engineer at Hamrahe Aval

MCI.ir

Tasks and Achievements

- Worked on Backend of Rubika.ir (with more than 37M users)
- Implemented a Virtual Class (Something Between BigBlueButton and Google Meet)
- Implemented a lms (Learning Management System) for shad.ir
- Implemented a Local Object Storage (Something like MinIO)

2019 - 2021  **Technical Team Lead at ReVision**

Tasks and Achievements

- Backend of Sandbad Super App
- Backend of Podingo.com Web Application
- Backend of ReVPN Application
- Backend of AshinehStudio Web Application
- Backend of ReMenu Web Application
- Part of Backend of Quiztion Game


2018 - 2019  **Freelance**

Tasks and Achievements

- Backend of several applications in a team (HiCoffee, SportHub, ...)

Social Network

 AliRn76

 11318161

 AliRn76

 Al1_Rn

Projects

 **Panther**

Panther is currently one of the fastest Python frameworks on top of Django, FastAPI & ... which you can develop your project without worrying about threads being blocked by slow queries or other issues. BTW, it is Supported by JetBrains :)

Link: <https://GitHub.com/AliRn76/Panther>

Education

2021 - 2023  **Master of Computer Engineering**

Branch: Software

Institute/University: Islamic Azad University Tehran West Branch

2016 - 2021  **Bachelor of Computer Engineering**

Branch: IT

Institute/University: Islamic Azad University Tehran North Branch

Honors

 **Several degrees in ACM, ICPC, Programming Marathon and etc**

 **Participate in some CTF competitions in <https://ctftime.org/team/169506>**