

Ali RajabNezhad

Software Engineer

✉ alirn1997@gmail.com

📍 Tehran, Iran

skills

- ✓ Python
- ✓ Go
- ✓ Rust (Intermediate)
- ✓ Django Rest Framework
- ✓ Django Channels
- ✓ 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

December 2023 - Present **Open Source Project**
PantherPy.GitHub.io

November 2022 - December 2023 **Backend Developer at Digify (Digikala)**
Digify.shop
Tasks and Achievements

- Implemented Database Replications (1 Master, 1 Sync Worker, 2 Async Worker)
- Implement Shipping Third-Party Services (Miare, Alopyk, Digikala Drop Shipping, ...)
- Implement Promotion System
- Implement Sync System (with Digikala.com)
- Implement Payment Third-Party Services (Zarinpal, ...)
- Create a Business Panel
- Worked on Load Balance of our Websites with Traefik
- Optimized Slow Queries
- Optimizing Requests Response Times

November 2021 - November 2022 **Backend Developer at Hamrahe Aval**
MCI.ir
Tasks and Achievements

- Worked on Backend of Rubika.ir (with more than 37M users)
- Create a Virtual Class (Something Between BigBlueButton and Google Meet)
- Create a lms (Learning Management System) for shad.ir
- Create 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>**