# Ali RajabNezhad

Software Engineer

■ alirn1997@gmail.com
□ (+98)9037853055
■ Tehran, Iran

DoB: 1997-12-25Marital Status: Single

Military Service: Exemption

#### Skills

✓ Python
 ✓ Django Rest Framework
 ✓ Django Channels
 ✓ FastAPI
 ✓ SqlAlchemy
 ✓ MySQL
 ✓ PostgreSQL
 ✓ Database Replication
 ✓ MongoDB
 ✓ Redis
 ✓ Celery
 ✓ Docker
 ✓ Linux
 ✓ Git
 ✓ Nginx
 ✓ Traefik
 ✓ WebSocket
 ✓ RabbitMQ
 ✓ Ansible
 ✓ Kubernetes
 ✓ MinIO
 ✓ Vagrant
 ✓ Object Storages
 ✓ Micro-Service Architecture
 ✓ Github Actions
 ✓ AWS Fundamentals
 ✓ Metabase
 ✓ Go (Intermediate)

# Work Experience

November 2022 - Present

# ■ Backend Developer at Digify (Digikala)

Digifv.shop

#### Tasks and Achievements

- Implemented Requested Features on Backend of Digify
- Implement Payment Third-Party Services (Zarinpal, ...)
- Implement Shipping Third-Party Services (Miare, Alopeyk, Digikala Drop Shipping, ...)
- Implement Promotion System
- Implement Sync System (with Digikala.com)
- Implement Database Replication
- Create a Business Panel
- Worked on Load Balance of our Websites with Traefik
- Optimized Slow Queries

Tasks and Achievements

Optimizing Requests Response Times

#### November 2021 -November

# ■ Backend Developer at Hamrahe Aval

MCI.ir

2022

- 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 Backend 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, ...)

# **Projects**

#### **■** Panther

Panther Is A Fast & Friendly Web Framework For Building Async APIs With Python 3.10+ that I'm working on in my free time. (Supported by JetBrains:))

Link: https://GitHub.com/AliRn76/panther

# PantherDB (Built-in db of Panther)

PantherDB is a Simple, File-Based, and Document-Oriented database that you can use in your projects.

Link: https://GitHub.com/PantherPy/pantherdb

#### Sandbad

For: ReVision

Sandbad is a super app like Snapp/ Uber and it has 5 different roles: <br/> - Sandbad Taxi<br/> - Sandbad Pay<br/> - Sandbad Trip<br/> - Sandbad Market<br/> - Sandbad Market<br

Link: https://sandbad.io

# **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