# Ali RajabNezhad

Software Engineer

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■ Tehran, Iran

DoB: 1997-12-25Marital Status: Single

Military Service: Exemption

### Skills

 ✔ Python
 ✔ Django Rest Framework
 ✔ Django Channels
 ✔ FastAPI
 ✔ SqlAlchemy
 ✔ MySQL

 ✔ PostgreSQL
 ✔ MongoDB
 ✔ Redis
 ✔ Celery
 ✔ Docker
 ✔ Linux
 ✔ Git
 ✔ Nginx

 ✔ Traefik
 ✔ WebSocket
 ✔ RabbitMQ
 ✔ Ansible
 ✔ Kubernetes
 ✔ MinIO
 ✔ Vagrant

 ✔ Object Storages
 ✔ Micro-Service Architecture
 ✔ Github Actions
 ✔ AWS Fundamentals

# Education

# 2016 - 2021 Bachelor of Computer Engineering

Branch: IT

Institute/University: Islamic Azad University Tehran North Branch

### 2021 - 2023 Master of Computer Engineering

Branch: Software

Institute/University: Islamic Azad University Tehran West Branch

# Work Experience

### 2018 - 2019 Freelance

### **Tasks and Achievements**

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

### 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

#### November 2021 -

### ■ Backend Developer at Hamrarh Aval (MCI.ir)

### **Tasks and Achievements**

November 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)

#### November 2022 - Present

# ■ Backend Developer at Digify (Digikala.com)

### 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, ...)
- Create a Business Panel
- Worked on Load Balance of our Websites with Traefik
- Optimized Slow Queries
- Optimizing Requests Response Time

# Projects

# Panther

Panther Is A Fast & Friendly Web Framework For Building Async APIs With Python 3.11+ 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:

- Sandbad Taxi
- Sandbad Pay
- Sandbad Trip
- Sandbad Market

and it also has its own Couriers

Link: https://sandbad.io

# Honors

- Several degrees in ACM, ICPC, Programming Marathon and etc
- Participate in some CTF competitions in https://ctftime.org/team/169506