



Ali Sharifi

Software Engineer

Profile

I'm a web developer with a focus on Python, Docker, and DevOps concepts. I'm passionate about distributed systems, cloud computing, and microservices architecture. I'm constantly learning and exploring new things. I love solving complex problems and enjoy working on challenging projects.

Education

- **Bachelor of Science in Alborz Province National University of Skills**
Alborz Province National University of Skills
2022 - 2026

Employment History

- **Django Backend Developer**
dadeh pardaz alborz (Tehran)
May 2025
- **Programming Team Lead**
Treata Soft (Karaj)
November 2024 - March 2025
- **Python Backend Developer**
Treata Soft (Karaj)
June 2024 - November 2024
- **Python Backend Developer**
ibilo (Karaj)
October 2022 - March 2024
- **Full-Stack Developer - freelance**
mini circuits iran (Tehran)
October 2023 - March 2024
- **Back-End Developer - Founder**
hyperclouds (Karaj)
2022 - 2025

Projects

- **Flask-Captcha2 Library**
2023
Flask plugin to integrate Google captcha (version 2, 3) and local captcha (image, voice) with Flask applications. +11K install
https://github.com/alisharify7/flask_captcha2

Details

✉ alisharifyofficial@gmail.com
☎ 0937 350 5212
📍 Tehran - Tehran
🎓 Educational Exempt

Skills

Python3

Devops - Linux (Lpic)- Docker Swarm -
Sentry - Grafana

FastAPI - Flask - Django

Microservice - Docker - RestFul

Celery - RabbitMQ

Postgres - Mysql - Redis - Influxdb -
MongoDB

git - gitlab ci/cd

Language

Persian Mother tongue

Social Links

github
<https://github.com/alisharify7>

Linkedin
<https://ir.linkedin.com/in/ali-sharify-b31422249>

Twitter
<https://twitter.com/alisharify7>

Personal Website
<https://www.ali-sharify.ir/>

- **Magfa Client Library**

2025

magfa-client is a python client library for interacting with magfa SMS webservice

<https://github.com/alisharify7/magfa-client>

- **Gunicorn Uvicorn Nginx - Docker Package**

2024

Deploy Python web apps with Docker using Nginx, Gunicorn/Uvicorn for scalability and performance.

<https://github.com/free-programmers/gunicorn-uvicorn-nginx>

- **Py Smtper Library**

2024

Python smtp client for sending SMTP request, with connection pooling and fallback option. +2K install

<https://github.com/alisharify7/py-smtper>

Courses

- **Associate DevOps Engineer**

ArvanCloud

March 2025

- **Python Core**

Sololearn

April 2025

- **CS50 x**

Harvard University

April 2022

- **Internet of Things (IoT)**

Scientific Association of Isfahan National University of Skills

June 2024

- **How to Become an Entrepreneur**

National University of Skills, Kermanshah

April 2023

- **Foundational Cloud Practitioner**

ArvanCloud

January 2025

- **CS50 Python**

Harvard University

July 2023

- **CS50's Web Programming with Python and JavaScript**

Harvard University

2025

- **Problem-Solving Workshop**

Alborz Province National University of Skills

2023

Honors

- **Top Young Talent of the Year 1403 in the field of Science and Technology, Alborz Province**

March 2025

Ministry of Sport and Youth + Alborz Governorate

- **Top Technologist of Alborz Province at the Festival of Elite Students and Research Awardees of Alborz Province**

December 2024

Kharazmi University and Alborz Governorate

- **Vice President of the Software Engineering Scientific Association at Alborz Province National University of Skills, Shahid Beheshti Campus, Karaj**

Alborz Province National University of Skills

- **Top Student of Software Engineering, Alborz Province National University of Skills**

Alborz Province National University of Skills

Extra Curricular Activities

- **scientific team at CS50xiran**

2022 - 2022

technical support for students in the course. helping students to solve their weekly problem sets

- **scientific team at CS50xTehran**

2023 - 2023

technical support for students in the course. helping students to solve their weekly problem sets