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

- **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**
  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

FastAPI - Flask - Django

Restful API

Microservice

Docker

Celery - RabbitMQ

Postgres - Mysql - Redis - Influxdb

git - gitlab ci/cd

Social Links

github
https://github.com/alisharify7

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

Twitter
https://twitter.com/alisharify7

- **magfa client**

  2025

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

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

- **py-smtper**

  2024

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

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

- **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

Courses

- **Associate DevOps Engineer**

  ArvanCloud

  March 2025

- **Foundational Cloud Practitioner**

  ArvanCloud

  January 2025

- **Python Core**

  Sololearn

  April 2025

- **CS50 Python**

  Harvard Univercity

  July 2023

- **CS50 x**

  Harvard Univercity

  April 2022

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

  Harvard Univercity

  2025

- **Internet of Things (IoT)**

  Scientific Association of Isfahan National University of Skills

  June 2024

- **Problem-Solving Workshop**

  Alborz Province National University of Skills

  2023

- **How to Become an Entrepreneur**

  National University of Skills, Kermanshah

  April 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