



Kourosh Ahmadzadeh Ataei

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Personal Data

Address: No.226, Dehkhoda 7 St., Piruzi Blvd., Mashhad, IRAN.

Mobile: +989036928421

Date of birth: December 19, 1996. (25 years)

Place of birth: Ferdows, IRAN

Education

[Ferdowsi University of Mashhad \(FUM\)](#)

Mashhad, IRAN

Bachelor of Computer Engineering

Sep. 2016 - Sep. 2021

GPA 15.56/20 (3.31 GPA)

- Last 2 years GPA is 16.59 (3.52 GPA)
- Relevant Coursework: Data Mining – Algorithm Design - Database - Information Retrieval - Artificial Intelligence – Web Development - Data communication – Multimedia systems - Data Structures

Areas of Interests

Computer Vision, Deep learning, Machine learning, Web development, Rest API, Blockchain, Software engineering, Information Retrieval, Data Mining

Experience

Backend Developer

Jul.2022 - Now

Angizeh Negar Khavaran (Lagrange)

I am responsible for:

- Develop backend base on python
- Datamining
- Work with SQLAlchemy

Main achievement:

- Work in professional team
- Participation in datamining Project
- Learn and implement structural project
- Work with docker

**Junior Software Engineer, Co-Founder
AI Trader startup (Aran Accelerator)**

Jun. 2022 – Feb. 2022

I am responsible for:

- Develop platform base on python
- Implement telegram bot
- Work with MySQL
- Sysadmin for server side
- Product manager

Main achievement:

- Acquire team management – Teamwork
- Learn and Implement Pattern Designs
- Some experiences in product manager
- Participation in AI Project

**R&D Developer
Green Render Startup (Aran Accelerator)**

Jun. 2022 – Feb. 2022

I am responsible for:

- Configure render farm - multi-GPUs
- Work with PostgreSQL

Main achievement:

- learn server-side commands and bash script(ubuntu-centos)
- learn research and development

Swift Developer Intern

Jul. 2020 – Sep. 2020

Part software

I am responsible for:

- Develop IOS applications based on swift and objective-c
- Learn swift and XCode
- Do tasks and small project

Main achievement:

- Learn advance GIT
- Learn swift and IOS development

Selected Projects

Work

- **Teamus website** Feb. 2022 – Present
Developed a web application for team and persons CVs & Resumes
 - Based on Django python
 - App provides team creation and write their CVs for customers
- **Cryptocurrency bot API** Apr. 2022 – Present
Develop an API for cryptocurrency bots
 - Based on Django rest framework
 - App provides strategies and auto trading for customers with purchase plans

Academic

- [Mstpd UI](#) Winter 2020
Data communication, [Prof.A.Hosseini](#), FUM
 - Implemented a CLI for Multiple Spanning Tree Protocol Daemon project with configure and installation on Ubuntu based on python
- [Optimization on TF-IDF recommender system](#) Fall 2020
Basics of information retrieval and web search, [Prof.F.Ensan](#), FUM.
 - Implemented an optimization on classical TF-IDF algorithm and proposed adaptive weight of position of word algorithm based on TF-IDF
- [Network security API](#) Winter 2019
Fundamentals of Secure Computing, [Prof.H.Amintoosi](#), FUM
 - Implemented an API with Django Rest API for check ports, show user logs, Token Authentication System, check available website user requests, DDoS prevention
- [Charity website](#) Fall 2019
Principles of Database Design, [Prof.B.behkamal](#), FUM
 - Implemented a free food distribution web application for charities and restaurant based on PHP and MySQL.
- [Air Hockey](#) Winter 2016
Advanced Programming, [Prof.A.Nouri Baygi](#), FUM
 - JavaFx game application with AI agent

Skills

Languages: (advance)Python, familiar with SQL, Html, CSS, Java, Swift, bash script

Languages: (basic)Java, Solidity, PHP, C

Libraries: NumPy, Pandas, Multithreading, Django, Django REST framework, scrapy, requests

Technologies & Principles: Clean coding & SOLID, OOP, Linux distributions, Git, PyCharm, Google Colab, XCode, CEH, MVC, Design Patterns, Scrum, fast API, Telegram bot

Languages: English: Upper Intermediate, Persian: Native

About Me

I learned all of my big major of these skills independently although I am **team player** and I willing to **teamwork**. I am **flexible, punctual, diligent, ethical, loyal** and **accountable** at work and learn **quickly**. Learning new languages and frameworks enable me to research and develop more and more.