Kourosh Ahmadzadeh Ataei

Gmail | in Github |in Linkedin

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

Junior Software Engineer, Co-Founder   Jun. 2022 – Feb. 2022
AI Trader startup (Aran Accelerator)
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 Jun. 2022 – Feb. 2022

Green Render Startup (Aran Accelerator)

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.