Mohammadreza Amani

 GitHub
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 website
 website

EDUCATION PolyTechnic University of Technology (AmirKabir), Tehran, IRI

Bachelor of Science, Computer Science, Dec 2020

GPA: 3.6

EXPERIENCE Farmina

Co-Founder and Developer

June 2023 - now

Tehran

AI-Based Assistant for Farmers and Gardeners include Django-Backend, INUI(React) frontend for website, INUI (react-native) frontend for Android and IOS and INUI (electron) for windows and Linux

Clonet Back-End Developer

Nov 2023 -

Tehran

Clonet is a website that gives stores a website. (Same as an online stores like Amazon, but with a focus on branding and not only selling goods.) which started working in 2023. I have cooperated with Clonet team as a backend developer.

https://clonet.shop

Thrita-Tech

Back-End Developer

Nov 2022 - Nov 2023

Tehran

Tritatech is an active institution in the field of physiotherapy and artificial intelligence, which is trying to improve the quality of medical services by providing many innovations. I have been working as the technical supervisor of the back-end and DevOps team at Triatech.

Prav-Sass Back-End Developer

Feb 2022 - Nov 2022

Tehran

Django Backend Developer for Prav-Sass Company

FreeLancer

Dec 2020 -

Tehra

In addition, I have worked as a freelancer for many years on small and large projects, including the https://sepanja.com/, the Shopeton website, as well as many other projects, a list of which you can find in View the CV file.

SKILLS Back-End: Django, DRF, FastAPI, Gin, Python, GO

DevOps: Docker, kubernetes, NginX, RabbitMQ, CICD

DataBases: PostgrSQL, MongoDB, MySQL, Redis, ORM, SQLite3

Worked with: Celery, Kafka, ELK Stack, React, JavaScript, TypeScript, bootstrap, Material Design, Flutter, FireBase, Dart, INUI, JSINUI, Numpy, Pandas, Scikit-learn, Matplotlib, PyTorch, Tensorflow, Keras, OpenCV, Hazm, PyQT5, PySide, SQLAlchemy, pyscopg2, MyPy, pytesseract, Flask, spaCy, Beautiful Soup, Celery, Scrapy, Plotly, PyYAML, gunicorn, Kivy, KivyMD, Java,JavaFX, C, C++, Julia, Vuejs, Angular, Next.js, React, Foundation, Rust

VOLUNTARY ACTIVITIES CS50x Iran

Member of Scientific Team

Mar 2023 - Jul 2023

Tehran

CS50x Iran Harvard's Introduction to the intellectual enterprises of computer science and the art of programming in Iran

 \mathbf{CWS}

Member of Scientific Team

Dec 2021 - Aug 2022

Tehran

CWS event is the second of the series of computer science and engineering which is planned and held by the 16th round of scientific association of mathematics and computer engineering faculty.

UNILAND

Back-End Developer

Dec 2022 - Jul 2023

Tehran

Backend Developer in UniLand Project for AmirKabir University of Technology.

PROJECTS

INUI: Powerful and Highly Customizable Python FrameWork for UI, It's allow Back-End developer and everyone who knows python, write full Front-End of their application or websites using python Quickly. GitHub

MiniGram: Minigram is a simple version of the Instagram social network backend built using the Django framework.

GitHub

Eccoma: Eccoma is an online store website like Digikala or Amazon, implemented using the Django framework.

GitHub

LinCut: Lincut is a simple yet powerful Link Shortener service built with FastAPI. It allows you to shorten long URLs into concise, user-friendly links. GitHub

Pure-Messenger CLI realtime chatapp written in pure python. (include Server and Client)

GitHub

Authystem Authentication technology provides access control for systems by checking to see if a user's credentials match the credentials in a database of authorized users or a data authentication server.

GitHub

Farmina: AI-Based Assistant for Farmers and Gardeners include Django-Backend, INUI(React) frontend for website, INUI (react-native) frontend for Android and IOS and INUI (electron) for windows and Linux underDevelopment-not available

Roomify: reservation system Back-End via Django.

GitHub

UNILAND: A highly modular and diverse Telegram Bot for universities and institutions written in python. This is the effort of a group of eight CS students at AUT. GitHub

US-Messenger: US Messenger is a modern communication tool implemented using WebSockets and Django. GitHub

Mosic: Music Player website written in GoLang

GitHub

GoGrep: Go implementation of Grep module in linux.

GitHub

AruShop: Ecommerce Website written in django and INUI for Arukala shop GitHub

Django Amazon clone: Django Amazon Clone with INUI Front-End. GitHub.

MA Share: Powerful web-based file sharing and management software written with FastAPI, INUI and Python.

GitHub.

Mail Tracker: powerful Python FastAPI mail and content tracker.

GitHub.

JBeautiful date: Simple and nice python library for working with jalali date-time. GitHub.

Other project: There is many projects available on my github, if you are interested in projects you can check them.

My-GitHub.

Updated in Nov 07 2023. feel free to contact me.

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	amani