Amir Arsalan Serajoddin

Iran-Esfahan Personal Website

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Summary

- Highly Experienced in Front-end Development and UX Design.
- Experienced in Backend (Nodejs) Development.
- Experienced in SQL and NoSQL Databases.
- Knowledgeable in the Cryptography and Security of Smart Contracts.
- Proficient in JavaScript, Solidity, Python.
- Proficient in English with a IELTS score of 7.5.

Education

• BSc, Computer Engineering – Software

Azad University of Isfahan, Isfahan, Iran / winter 2019 – June 2023 **Project**: SSR Web Application Ethereum Blockchain Marketplace using Next JS (JavaScript), Web3, Solidity, Tailwind.

Research Interests

- Web Development
- Blockchain
- Cryptography

Academic Projects

- Designing an object-oriented solution for POS systems of small businesses using UML
 - o Describing a scenario for the whole processes of system
 - o Depicting three levels of DFD diagrams, Use Case Models, Activity, Class, and Interaction Diagram using Drawio tool
- Iris Flower Classification By Machine Learning
 - o Loading and preprocessing dataset using pandas and numpy
 - o Visualizing dataset by matplotlib
 - o Training and Evaluating model using sklearn
 - o Testing final model

Notable courses and grades

- AI, 18/20 (A+)
- Algorithms, 20/20 (A+)
- Database System Implementation, 20/20 (A+)
- Computer Networks, 16/20 (A)
- Data Mining, 17/20 (A)

Work experiences

Part-Time job

As a junior Developer at Isfahan University of Technology on their official website Feb -April 2021

• Internship

As a Developer At <u>APA IUTcert</u> of Isfahan University of Technology March - June 2022

Language skills

• IELTS – Listening: 9, Reading: 7.5, Speaking: 6.5, Writing: 6.5, Total: 7.5.

Hobbies and interests

- Reading books
- Linux Ricing (I use ARCH BTW)
- Walking
- Making beats