

Yaghoub Adelzadeh

Secure Smart Contracts Full-Stack Developer |
Experienced Solidity and Rust Instructor



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SUMMARY

Blockchain Engineer with six years of experience in developing, auditing, and testing smart contracts for DeFi, DEX, NFTs, DAOs, staking, lending, and borrowing on EVM and Web3. Proficient in Rust for smart contract development on Solana and other blockchain networks. Proven track record as a CTO, full-stack developer, and adviser since 2018. Expertise in Solidity for EVM-compatible chains, Web3, Node.js, and working with APIs, with a strong emphasis on security and innovative design in financial systems and governance structures. Notable projects include Direct (Ride-Sharing), Kuknus (DAO), and AdrinPay (Construction).

EXPERIENCE

Blockchain CTO and full-stack developer

[Adrinpay](#) 📅 05/2022 - 09/2023 📍 Tehran, Iran · Hybrid
Technologies Used: Solidity, Web3, Web Design, Mentoring

Solidity Full-Stack Developer

[Parsian E-Commerce Co.](#)
📅 02/2019 - 03/2019 📍 Tehran Province, Iran
Technologies Used: Solidity, Web3, Web Design

CTO and Solidity full-stack developer

[ABC:Accelerator of block-chain In Iran](#)
📅 07/2018 - 01/2019 📍 Tehran, Iran
Technologies Used: Solidity, Web3, Web Development, Blockchain
Mentoring

Blockchain Technologies Instructor

[Self-employed](#) 📅 08/2018 - Present
Technologies Used: Solidity, Web3, Rust, Python

Programming Languages Teacher

[Iran Universities and Institutes](#) 📅 09/2005 - 11/2019
Technologies Used: C++, Java, HTML, CSS, Javascript, JQuery, Bootstrap, Visual Studio, MySQL, PHP, Android, ASP

EDUCATION

Bachelor's degree, Computer Software Engineering

[Pouyesh](#) 📅 10/2011 - 07/2014

STRENGTHS

- Solidity**
 - * Advanced in EVM-compatible chains.
 - * Proficient in core, advanced, design, and security aspects.
- Web3**
 - * Web3.js and ethers.js
 - * Working with various blockchain APIs.
- Rust**
 - * Reliability and security of the projects.

SKILLS

Solidity - Web3 (Web3.js / Ether.js) , Rust
Actix - Working with chains /APIs - Go
Truffle /Hardhat /Foundry, Node.js - Python
C++ - Python - MySQL /PostgreSQL
PHP - Java - HTML /CSS - Javascript

KEY ACHIEVEMENTS

- Projects**
 - * Direct (Ride-Sharing)
Developed a decentralized ride-sharing platform using Solidity and Web3.
 - * Kuknus (DAO)
Created a decentralized autonomous organization with governance features.
 - * AdrinPay (Construction)
Built a construction project management DApp with specific tokens for each project.
- Events and Private Classes**
 - Conducted 19 events and 12 Private classes on Solidity, Web3 and Rust programming since 2018.
- Teaching Experience**
 - Extensive experience in teaching programming, web development, and computer fundamentals since 2005.
- Research and Educational Activities**
 - Published books on C++ programming, computer networks, Photoshop, and computer fundamentals in Persian.