

Hooman Dehghani

Blockchain Engineer | Project Manager



home



DMind



itsDMind



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ABOUT ME

I'M HOOMAN (DMIND) DEGHANI

Experienced blockchain engineer and researcher with a proven track record in both domestic and international settings. Passionate about collaborating with blockchain teams to explore and design the future of this transformative technology. A strong collaborator with a history of delivering on-time and on-budget projects, I excel in syncing my knowledge with diverse teams to drive collective growth and innovation. Seeking a challenging and rewarding role to contribute my skills to a fast-growing, innovative, and collaborative company.

EXPERIENCE

MUON PROTOCOL | BLOCKCHAIN RESEARCHER | TECHNICAL SUPPORTER

Jan 2023 – Dec 2023 | Germany

- Investigating and analyzing emerging trends and technologies as a Blockchain Researcher, providing valuable insights and strategic recommendations to enhance the organization's understanding and utilization of blockchain innovations.
- Ingeniously delivering technical support and guidance as a Technical Supporter, actively resolving complex issues and facilitating seamless integration of blockchain solutions, ensuring clients and stakeholders receive exceptional assistance.

MAKTABKHOONEH | LECTURER (BLOCK-CHAIN ROAD MAP)

July 2022 – Current | Iran

- Lecturing in field of Blockchain and attempting to developing a comprehensive blockchain engineering course, covering key topics: Web3 and Metaverse, Smart Contract Development, NFT Programming, Blockchain Useful Projects, Smart Contract Audit

SELF EMPLOYED | SMART CONTRACT DEVELOPER

July 2022 – Dec 2022

- Ingeniously crafting and deploying smart contracts as a Smart Contract Developer, demonstrating proficiency in blockchain technologies and consistently ensuring secure and efficient code execution.
- Innovatively contributing to decentralized applications by architecting, coding, and auditing smart contracts, maintaining a keen focus on industry best practices and continuous improvement in this dynamic field.

BORHAN RAYAN MATIN | SOFTWARE ENGINEER

Nov 2019 – Dec 2022 | Iran

- Ingeniously designing and implementing software solutions as a Software Engineer, employing agile methodologies to streamline development processes and enhance project efficiency.
- Collaboratively engaging in the full software development lifecycle, contributing to code reviews, and integrating innovative technologies, ensuring the delivery of high-quality and scalable software products.

SKILLS

PROGRAMMING

Proficient:

Python • Solidity • JavaScript • Golang

Experienced:

Python • Solidity • MQL4,5 • JavaScript • Shell • Assembly • NoSQL-SQL • HTML-CSS-Bootstrap

Familiar:

C++ • RUST •

LIBRARIES/FRAMEWORKS

Node.js • Truffle • Hardhat • Flask • Django • CherryPy • Foundry

TOOLS/PLATFORMS

Git • Docker

EDUCATION

MASTER OF BUSINESS ADMINISTRATION

UNIVERSITY OF TEHRAN

Oct 2023 - Present | Tehran, Iran

School of Management

BACHELOR'S IN COMPUTER SCIENCE AND ENGINEERING(CSE)

UNIVERSITY OF SHIRAZ

Oct 2018 | , Iran

School of Engineering

Cum. GPA: 3.4 / 4.0

TRADICODERS | MQL4,5 DEVELOPER

Jan 2018 – June 2019 | Armenia

- Innovatively developing automated trading strategies as an MQL4 and MQL5 Developer, optimizing algorithmic solutions to enhance overall trading performance.
- Collaborating with cross-functional teams, implementing and refining trading algorithms, and contributing to the success of projects through continuous improvement and adaptation of MQL4 and MQL5 code.

SHIRAZ UNIVERSITY OF TECHNOLOGY | LECTURER | SMART CONTRACT

DEVELOPEMENT COURSE

Feb 2023 – Sep 2023 | Iran

- Instructing and guiding students in Shiraz University of Technology through an immersive semester-long course on smart contract development and blockchain technology.
- Innovatively designing and delivering curriculum content, fostering a comprehensive understanding of smart contracts and blockchain principles among students.
- Demonstrating expertise in the field by engaging students in hands-on coding exercises and real-world applications of smart contracts, enhancing their practical skills.

PROJECTS

SOLIDITY-ZERO2HERO | SOLIDITY

Worldwide

- Solidity Zero2Hero: A Road map for Mastering Smart Contract Development
- Repository Link

REFERENCES

Abram Symons, Technical
Project Manager, MUON Protocol
✉ abram.symons@gmail.com

Hamed Dehghani, Senior MQL Developer, TradiCoders
✉ hd.eengineer@gmail.com

COURSEWORK

GRADUATE

- Graduate Algorithms
- Computer Networking
- Operating Systems
- Database Management Systems
- Object Oriented Analysis and Design
- Scripting Languages and Web Tech
- Software Engineering

LANGUAGE

ENGLISH

- Full professional proficiency

PERSIAN

- Native