Hooman Dehghani

Blockchain Engineer | Project Manager

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ABOUT ME

I'M HOOMAN (DMIND) DEHGHANI

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.

SHIRAZ UNIVERSITY OF TECHNOLOGY | LECTURER | SMART CONRACT 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.

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.

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

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.

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.

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