SAIF SGHAIER

Tunisia, 2082 (Open to Remote) | (+216) 20014811 | saifgmr@gmail.com | linkedin.com/in/saifatom | github.com/SaifAtom

TECHNICAL SKILLS

Front End | React, Flutter, Web3Js, Javascript, TypeScript, Ethers.js

Back End | NodeJS, Solidity, Hardhat, Truffle, Python, MongoDB, MySQL

Testing/Deployment | Mocha, Chai, Slither, Mythril, Echidna, JUnit

Developer Tools | Docker, Git, linux, Agile Methodology, TDD, Trello, FreshDesk

PROFESSIONAL EXPERIENCE

Smart Contract Auditor | Vibranium Audits

May. 2023 - May. 2024

Conducted thorough audits and offering actionable recommendations for improvement.

Slither | Mythril | Echidna | Mocha | Chai

- Conducted comprehensive smart contract audits for a diverse range of projects spanning various industries, including finance, decentralized applications (dApps), and non-fungible tokens (NFTs).
- Identified critical vulnerabilities and potential security risks within audited smart contracts, ensuring the integrity and robustness of decentralized ecosystems.
- Developed detailed audit reports that articulated technical concepts in a clear and concise manner while providing actionable recommendations for enhancing code quality and mitigating identified risks.

Smart Contract Auditor | BlockAudit

Nov. 2022 - May. 2023

Audited over 200 projects and Provided detailed report of vulnerabilities

Slither | Mythril | Echidna | Mocha | Chai

- Conducted extensive audits of smart contract codes to identify security vulnerabilities, logical flaws, and other potential risks.
- Collaborated with development teams to ensure compliance with industry standards and best practices for smart contract development.
- Provided detailed reports of audit findings, including recommended remediation strategies, to clients and development teams.

Blockchain Engineer / Technical Consultant | NonceBlox & Polygon

Mar. 2022 - Nov. 2022

Designed and developed blockchain solutions that enable security, decentralization, and transparency.

Hardhat | Ethers JS | ExpressJS | Solidity

- Worked on the full stack of blockchain technology, including smart contract development, distributed ledger technology, consensus algorithms, and decentralized application development.
- Collaborated with cross-functional teams to design and implement blockchain solutions that align with businessobjectives.
- Integrated blockchain solutions with existing enterprise applications, data sources, and APIs to enable interoperability and data exchange between systems.
- Conducted comprehensive research on various aspects of the Polygon ecosystem.
- Responded promptly and effectively to technical inquiries from the community, ensuring accurate and insightful
 answers.
- Assisted in identifying and resolving issues related to smart contracts, scalability, interoperability, and decentralized applications (dApps)

CERTIFICATIONS

Networking Basics | Cisco

July. 2024

(CC) Certified in CyberSecurity | ISC2

July. 2023

Introduction To CyberSecurity | Simplifearn

Aug. 2022