

Faizan Ul Haq

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Skilled, Adaptable, and Ready to Deliver: If It's New, I Learn Fast—If It's Known, I Master It.

PROFESSIONAL SUMMARY

Blockchain Engineer with hands-on experience in developing, testing, and deploying secure smart contracts on Ethereum. Skilled in blockchain development libraries such as Truffle, Web3.js, and OpenZeppelin. Adept at building scalable, robust solutions in agile environments, with a strong focus on smart contract security. Proficient in web technologies such as Node.js, Python, React, and Docker. Passionate about driving innovation and solving complex problems using blockchain technology.

HIGHLIGHTS OF QUALIFICATIONS

- 1 year of professional experience in blockchain and smart contract development, specializing in Solidity and Ethereum.
- Proficiency in blockchain development frameworks including Truffle, Web3.js, and OpenZeppelin, with a strong focus on security best practices.
- Strong understanding of cryptography, Ethereum, and decentralized finance (DeFi) protocols.
- Proficient in modern web technologies: Node.js, Python and React.
- Experience with continuous integration pipelines, unit testing, and automation tools to ensure high-quality code.
- Hands-on experience with GitHub and DevOps practices.
- Bachelor's degree in Electrical Engineering with a specialization in Computer Engineering.
- Ontario college graduate certificate in Blockchain Development

TECHNICAL SKILLS

- **Blockchain Platforms:** Ethereum, Binance Smart Chain, Chainlink, Truffle, Web3.js, OpenZeppelin.
- **Smart Contract Development:** Solidity, Hardhat, ethers.js, Dapphub.
- **Programming Languages:** C++, JavaScript, Python, Solidity, SQL, HTML, CSS.
- **Web Technologies:** Node.js, React, Bootstrap, Flask, Web Sockets.
- **DevOps & Cloud:** Docker, Kubernetes, GitHub Actions.
- **Security:** Smart contract security, cryptography.

EDUCATION

Ontario College Graduate Certificate (Blockchain Development)

George Brown College, Toronto, CA

Sep 2023 - Aug 2024

Bachelor of Science (Computer Engineering)

National University of Computer and Emerging Sciences, Islamabad, PK

Sep 2018 - Jan 2023

Cambridge O/A Levels

Beaconhouse School System, Islamabad, PK

Sep 2013 - Jun 2018

EXPERIENCE

Clerk (Part-time)

No Frills, Milton, ON

Jan 2024 - Present

- Swiftly adapted to Canadian work culture post-relocation

Web Developer

Jun 2022 - Dec 2022

Gameotivity, Islamabad, PK

- Was responsible for creating the front-end of company websites for a Blockchain gaming platform
- Utilized my skills in HTML, CSS, and JavaScript to develop and implement the front-end design, resulting in improved user experience and increased website traffic
- Collaborated closely with the Blockchain team to learn more about Blockchain technology and integrate it into the company's products
- Contributed to the company's success by delivering high-quality projects on time and within budget
- Gained valuable experience working for a startup and developed my skills in Web Development and Blockchain Technology

ACADEMIC PROJECT

Jan 2022 – Jan 2023

Distributed Storage System Using Blockchain [GitHub](#)

- Developed a decentralized storage system using web sockets, where users with extra storage capacity can provide storage, creating a distributed network for data storage
- Designed an off-chain solution to store data on distributed storage and meta-data on the Blockchain, ensuring the security and integrity of the stored data
- Implemented data redundancy by storing data on multiple PCs globally to prevent data loss and ensure high availability

CERTIFICATES

The Complete 2023 Web Development Bootcamp

Feb 2022

Dr. Angela Yu, Udemy