

Muhammad Osama

Software Engineer | MERN Stack Developer

Islamabad, Pakistan

+ 92 332-6551460

Nationality: Pakistani

usamahafiz8@gmail.com

EXPERIENCE

I am a MERN Full Stack Developer with a passion for coding that makes a difference.. I thrive on collaboration and staying updated in the fast-paced worlds of software development..

Game Nock

Blockchain Dev | Solution Engineer

2023 - PRESENT (Remote)

- Developed and deployed web applications on Solana, Sui, and Ethereum-based blockchains.
- Built ERP software solutions tailored for blockchain integration.
- Collaborated with cross-functional teams to deliver high-quality blockchain solutions.

K-Hive

Full Stack | MERN Stack Developer

Oct 2021 - Aug 2023

- Developed and maintained web applications and CRM software solutions.
- Enhanced existing web applications by implementing new features and optimizing performance.

EDUCATION

Bachelor of Science in Computer Science (BSCS) - Information Technology

International Islamic University, Islamabad

2020 - 2024

PROJECTS

Gamisoides— Blockchain | Solution Engineer

Developing blockchain modules on the Sui blockchain using the Move language. Providing solution engineering and collaborating with the Mysten team to enhance the platform's capabilities.

SKILLS

Web Development:

MERN Stack, Next.js, Nest.js, Vite.js

Languages:

HTML, CSS, JavaScript, TypeScript, Rust, Solidity, Move (Sui)

Cloud & DevOps:

AWS, Docker

Project Management:

Agile, Scrum, Jira, Notion, Clickup, Team Management

Databases:

MongoDB, MySQL, PostgreSQL.

Frameworks & Tools:

React.js, Vite.js, Next.js, Nest.js, Hardhat, Remix, Anchor, Solana Playground

Blockchain:

Ethereum, Solana, Polygon, Sui, Solidity, Rust, Move

LANGUAGES

English

CERTIFICATION

- Web Developer
- MERN Stack Developer

Project Highlights

- **Urban-Skillet** – Restaurant Project
Developed and managed the frontend, backend, and mobile applications for a restaurant management system.
- **Ucurs.com** – MultiVendor E-commerce Platform
Designed and maintained a multivendor e-commerce platform, facilitating seamless transactions between vendors and customers.
- **Jaralayoun.com** – E-commerce Store
Successfully developed and launched an e-commerce platform, optimizing user experience and transaction flow.
- **Phantom App** – Crypto Wallet
Contributed to developing a secure and user-friendly crypto wallet application supporting multiple cryptocurrencies.
Technology: TypeScript, JavaScript | *Blockchain:* Ethereum, Solana, Polygon
- **Xp.Network** – Crypto Platform
Involved in the development of a blockchain-based platform for secure cryptocurrency transactions and networking.
Technology: TypeScript, JavaScript | *Blockchain:* Ethereum
- **Xp.Rush** – Blockchain NFT Game
Developed a blockchain-based NFT game platform using TypeScript and Vite.js.
Technology: TypeScript | *Blockchain:* Ethereum, Solana
- **Baccarat** – Blockchain Game Project
Contributed to the development of a blockchain-based Baccarat game, ensuring secure and transparent transactions.
Technology: TypeScript, Solidity | *Blockchain:* Ethereum, Polygon
- **Intraverse** – Crypto Platform
Managed cloud functions, reward transactions, and the frontend and backend development of a crypto platform.
Technology: TypeScript, JavaScript | *Blockchain:* Ethereum, Solana
- **Dalance** – Blockchain Project
Developed a blockchain-based platform for secure cryptocurrency transactions and networking.
Technology: TypeScript, Solidity | *Blockchain:* Ethereum, Solana
- **Charity Coin** – Meme Token and Smart Contracts
Developed smart contracts in Solidity and Rust for deploying a charity-focused token on Ethereum and Solana. Managed the contract rules to ensure proper fund management for charitable purposes.
Technology: TypeScript, Solidity, Rust | *Blockchain:* Ethereum, Solana