# Shahzaib Rehman

## Software Engineer

## My Contact

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## Hard Skill

- Smart contract programming (Solidity)
- Defi ( Flash Loans , staking , Escrow)
- Tokenomics ( Fungible / NFTs )
- Web3 Testing frameworks (Truffle, Mocha, Chai, hardhat)
- Cloud (Azure, Aws)
- DevOps tools ( Docker , Kubernetes)
- MERN Stack
- MongoDB , Firebase

## Soft Skill

- Continuous learning
- Resilience
- Critical thinking
- Multi-tasking

## Education Background

- University Of Lahore , Defense Campus

  *Bachelor of Science in Software Engineering*

  Completed in 2021

- Divisional Public College

  The intermediate of Computer Science (ICS)

  Completed in 2017

## About Me

I bring a unique blend of technical expertise and creativity to every project. Whether you need a web application , smart contract, DApp, or blockchain-based solution, I am committed to delivering top-quality work that meets your needs and exceeds your expectations. So why wait? Contact me today to see how I can help take your blockchain project to the next level!

## Professional Experience

**Cybernest** - Blockchain Developer

*Dec 2022 – Present*                     *Exp: 6-Months*

Key responsibilities:
- Developed a HRM project for the management of company.
- Created a Smart Contract for Client to Support their NFT marketplace and also developed UI in react for the demo.
- Worked on a DEX that allows different companies to get registered , create their own ERC-20 token and also let registered companies to initiate ICOs.
- Worked on Hyperledger Fabric that allows users to save their Wallets private-keys , Important Documents and add Guardians
- Worked on YouSound project which is a music & shopping experience powered by verified artists & brands.

**Aquila360** - Associate Software Engineer

*Dec 2021 – Dec 2022*                     *Exp: 1-Year*

Key responsibilities:
- Worked on Security Management System project (SaaS) which had functionalities to manage shifts , duty assignment , attendance , schedule duties.
- I was responsible for handling the Server side development.
- Worked on NFT marketplace using ERC-721 standard. The marketplace had functionalities like Minting , buying , selling , auctioning and staking to receive custom ERC-20 tokens as reward.
- Along with development and research, I also have experience with Cloud like Azure. During the tenure I deployed projects including front-end/back-end applications using CI/CD methods.
- These deployments where done using technologies like Docker, Kubernetes and writing yaml files for pipelines.

**Spyresync** - Software Enigneer Intern

*Oct 2021 – Dec 2021*                     *Exp: 3-Months*

Key responsibilities:
- Worked for In house Project Management System project.
- I was responsible for creating the UI on react and configuring python based APIs.
- Developed Collectables NFT Smart Contracts on ETH and BSC
- Developed Decentralized Banking Application on deployed on Polygon (Mumbai) test network.