

# Umar Khatab

Senior Blockchain Engineer

## Career Objectives

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Having 3 years of experience in the space, I am comfortable with building scalable web3 products across DeFi, NFTs, and Web3 in general . I believe that Keeping up with the latest trends is the True need for growth. My Main focus is Ethereum based blockchains but i've also worked with Tron , XRP and Cardano blockchains. My interpersonal skills set me apart from the competition. Excited to join a firm that is passionate about bringing an impact by leveraging the true potential of blockchain.

## Professional Experience

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### ❖ **Blockchain Lead** | VSC Project

Typescript | Assemblyscript | IPFS | Hive Blockchain

- Building a Layer 2 scaling solution of Hive blockchain with smart contracts support to be written natively in assemblyscript and translated to web assembly to be executed on our custom built Virtual Machine .

### ❖ **Senior Blockchain Developer** | Cherrybyte Technologies

Solidity | React Js | Ether JS | Mongo DB | EVM Chains | XRP | Cardano Blockchain

- Architected the Blockchain based solutions for clients with focus on building robust and lastingness , reducing gas fees and increased securityof the blockchain applications
- Designed and deployed 40+ smart contracts in Ethereum blockchain and developed solutions involving XRP and Cardano blockchains.

### ❖ **Blockchain Developer** | SocialB digital

Solidity | React Js | Ether JS

- Assisted the company in making the BC.Game like platform.
- Helped them gain 66% more customers of Tron blockchain. Increased customer retention by 34%.I primarily used React Js, solidity , tronbox, , ethers, and management skills.

Check my [LinkedIn](#) for more

## Projects

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### ❖ **Bearcave** - Solidity, hardhat , React Js , Ethers js

A decentralized NFTs based social media to share story updates with the community and win Bears Collection NFTs by participating in Raffles System .

### ❖ **Multisig Cross chain Swap Bridge** - Solidity, hardhat | EVM Chains

A decentralized platform where you can burn Tokens on one EVM chain and mint on another chain. Currently, it contains 5 tokens across 3 different chains Totalling up to 500 Lines of solidity code.

### ❖ **Non Custodial wallet** - Next JS , Web3 Js

I have built a non-custodial wallet for Ethereum-based transactions from scratch including a sleek UI using Next Js and preparing and making blockchain transactions using web3 js.

### ❖ **RentWeb3** - Next JS , solidity , EVM Chains

My startup to make NFTs and DApps rentable to onboard the next million users to web3. Users can rent NFTs listed by others and use them till the purchase time period. Creators can leverage the template Dapps and rent them to sell their collections on, with no-code. [Try Now](#) .

❖ **Wavemaker** - Web App, Github | Next JS, Solidity, DaisyUI, ChakraUI, Ethers  
Built a pink sale clone where you can create things like tokens, token lock, and Defi launchpad. It also supports vesting.

❖ **Synergy** - Web App, Local PC | Next JS, Ceramic, CSS  
Making a Decentralized Assets Collection where you can store your social media reputation and NFTs belonging to different blockchains.

Visit my GitHub for more cool projects here <https://github.com/umaresso>

## Education

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❖ **Bachelors in Computer Science, Fast Nuces Lahore**

Availed the opportunity to learn data structures, algorithms, design principles, low-level languages like Assembly and C++ in-depth, and much more.

## Skills

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ZKPs | Circom | React Js | Solidity | Rust | Ether Js | Hardhat | IPFS | Ceramic | CSS Responsive Design | Material UI | Git | Github | Vscodex | Github | Firebase | Web3 Security | NFTs | ERC20 Tokens | DAOs | Smart contracts execution on Ethereum Polygon, Celo, and Flow Blockchain | Chainlink Oracles | Ceramic Network | React Component Lifecycle | Higher-Order Components | React State Management | ReactCode-Splitting | React Context / Redux | React Fragments | JSX In Depth | React Refs | Functional Components | DOM manipulation | Fully responsive CSS design

## Why am i Special ?

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- ❖ **Always Learning Mindset** - Building secure web3 products by design
- ❖ **Blockchain Security Expertise** - Building secure web3 products by design
- ❖ **Youngest Web3 Protocol engineer** - Founded Rentweb3
- ❖ **Grand Master and OG Contributor** - Learnweb3Dao
- ❖ **Published Blockchain Fundamentals course** - LinkedIn
- ❖ **Kickstarter** - Motivated and guided 40 friends to kickstart their Web 3.0 journey

## Call to action

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To discuss about the role further ,i would suggest sending me an email at [umarkhatabf1@gmail.com](mailto:umarkhatabf1@gmail.com). Thank you