TAHER KHASAMWALA

SOFTWARE DEVELOPER

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PROFILE SUMMARY

Software developer with expertise in blockchain technology and full-stack development. Completed a year-long internship at Dotcom Solutions developing CRM, inventory, and work management systems alongside mobile applications. Currently co-founder of a digital agency and a React Native UI library. Experienced blockchain developer with 2 years of building decentralized applications, winning 2 blockchain hackathons, and conducting security audits on Ethereum codebases. Proficient in both Solana and Ethereum development ecosystems.

PROFESSIONAL SKILLS

Project Management · Client Relations

Innovative Problem-Solving · Team Leadership

TECHNICAL SKILLS

Web Development · App Development

Smart Contracts · Security Research

BLOCKCHAIN PROJECTS

CarbonDEX – Decentralized carbon credit trading platform on Ethereum

- Developed marketplace for carbon credit token listings and purchases
- Implemented real-time carbon credit price charts and analytics
- Built smart contracts to handle secure trading and verification processes

DeDocs – Decentralized document verification system mobile app on Solana

- Created mobile app for secure document storage with blockchain-based proof of existence
- Implemented multi-signature verification system allowing specified wallet addresses to sign documents
- Built on Solana blockchain using Anchor framework for optimized performance and security

Strike – Decentralized fantasy cricket betting web application on Solana

- Created platform for users to form teams from real-life cricket players
- Integrated stablecoin betting system with smart contract-managed payouts
- Developed point-based incentive system tied to real match performance

MeritMint – Educational achievement NFT reward platform

- Built system to mint and distribute NFTs/tokens based on academic performance
- Implemented verification mechanisms for educational institutions
- Created incentive structure to promote educational excellence

WORK EXPERIENCE

Freelance Software Developer / Co-Founder of TM Solutions & SynapsisUI   August, 2023 – Present

- Co-founded a digital agency, managing client relationships and delivering custom software solutions.
- Built a UI library for React Native which offers lightweight and highly customizable animated components which can be easily integrated into any react native mobile app.

Intern at Dotcom Solutions   June, 2022- August, 2023

- Developed and implemented CRM, inventory management, auction, and work management systems
- Contributed significantly to a smart water meter project, focusing on admin panels and consumer interfaces
- Implemented water consumption tracking features, reducing tenant expenses through data-driven insights
- Created mobile applications for both Android and iOS platforms with real-time monitoring capabilities