MIHIR SAHU

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SKILLS

Languages JavaScript, TypeScript, Rust, Solidity, Move, Python

Frameworks and Libraries React, Next.js, Hardhat, Foundry, Node.js, Ethers, Wagmi, Tailwind, Express

Fools Git, Docker, GitHub Actions, AWS

Familiar with PostgreSQL, GraphQL, React Native, Cairo, C

PROJECTS

StarkSwirl 🗹

StarkSwirl is a privacy-preserving token mixer that enables users to utilize public blockchains while maintaining their privacy. It leverages zero-knowledge technology for privacy, employing zk-STARKs and Cairo.

SoloPatty 2

A TEE-based private order book DEX, preventing MEV and executing trades privately. By keeping all trade intents private and executing them securely, SoloPatty ensures a fair and efficient trading experience for DeFi users

FundMate 🗹

A decentralized messaging application built on the Aptos blockchain, combining secure communication with seamless cryptocurrency payments. Allows users to chat with friends, send messages, and transfer funds all within a single, user-friendly interface.

ACHIEVEMENTS

- Code Collision: Secured 15000 USD for Third Prize and Finalist at Aptos Code Collision for the FundMate project.
- StarkHack: Won First Prize and 13000 USD as a Finalist at ETHGlobal's StarkHack 2024 for the StarkSwirl project.
- 9x Hackathons Winner: In total, I have achieved success in 9 global hackathons, securing bounties and recognition for my innovative projects. Notably I was the top 5 finalist for ETHGlobal Trifecta.

EXPERIENCE

Fullstack Web3 dev

Nov 2024 - Jan 2025

Argent x Starknet Telegram Accelerator Program

Remote

- Developed a Telegram mini-app leveraging Argent wallet on Starknet that simplifies group payments and bill splitting, allow users to create shared expenses, track individual contributions, and manage group financial interactions seamlessly within the Telegram interface.
- Received a grant for the completion of this innovative Web3 payment solution project.

EXTRA-CURRICULAR ACTIVITIES

- Moderated and managed Discord and Telegram communities for HELLO Labs, fostering engagement among more than 20,000 members while resolving technical inquiries that enhanced user satisfaction with platform functions.
- Blockchain Lead at Google Developer Groups ABESEC. This involves organizing tech-related events in the college and providing technical guidance to community members.

EDUCATION

Bachelor of Technology - Computer Science, ABES Engineering College, Ghaziabad Expected 2026 Relevant Coursework: Data Structures, Algorithms, OOPs, Web Development, Cybersecurity, Operating Systems, System Design, Computer Networks.