# Kaushik Samadder

 $\mid$ kaushiksamadder<br/>2003@gmail.com  $\mid$  +91 6290348164  $\mid$ kaushiksamadder.ver<br/>cel.app

https://x.com/KaushikSam58090 | github.com/Kaushik2003

### **Education**

## Sister Nivedita University, Bachelor of Computer Science

Aug 2023 - Aug 2026

• **GPA**: 8.1/10

## **Achievements**

#### 2nd, Core Hacker House India

March 2025

• Built CoroTashi DeFi staking protocol, selected from 600+ applicants, earned \$1,500

Top 150 Selection – Edu Chain Semester 3

May 2025

• Ranked among the top 150 out of 9,000+ entries with our project Homiey, an AI-powered study companion.

Winner – Tech Fairness Hackathon

Aug 2025

• Awarded \$2,000 for *ChainZap*, recognized for innovation at the Tech Fairness Hackathon.

# **Experience**

#### Advocate, HackQuest - Remote

Jan 2025 - Present

• Strengthened community engagement by creating technical educational resources and optimizing DevRel strategies across Web3 ecosystems.

## Full Stack Engineer, Codeate – Remote

Jun 2025 - Present

- Built a full-stack portfolio builder with Next.js 14, SSR, and SEO optimizations, achieving a 40% boost in load performance and core web vitals.
- Designed an intuitive drag-and-drop interface using @hello-pangea/dnd for dynamic content organization

# **Projects**

#### Coro Tashi - Decentralized Staking Protocol

github.com/CORO-TASHI

• Built and deployed a full-stack, decentralized liquid staking app on CoreDAO, enabling non-custodial staking of CORE for auto-compounding stCORE tokens.

# TheDavaProject - Decentralized Healthcare Platform

github.com/Dava

• Engineered a blockchain-based healthcare platform with NFT-linked medical records, decentralized IPFS storage, on-chain role verification, and an AI RAG chatbot for personalized diagnostics.

#### ChainZap — On-Chain Digital Legacy Management

github.com/chainZap

• Built *ChainZap*, a decentralized Aptos-based will protocol enabling secure asset transfer via Move smart contracts, with activity-triggered claim flows and fully auditable inheritance logic.

# Homiey — AI-Powered Academic Assistant with Blockchain Integration

github.com/homiey.edu

 Built Homiey, an AI-powered study companion using Gemini AI, NLP-based quiz generation, smart PDF parsing, and modular UI—enabling contextual doubt resolution, personalized assessments, and scalable learning support.

#### Skills

- Languages: C, C++, SQL, Python, TypeScript, Rust, Solidity
- **Technologies:** React, Next.js, Tailwind CSS, Redux, Framer Motion, shadcn/ui, Node.js, Express, FastAPI, REST API, Bun, MongoDB, PostgreSQL, MySQL, Prisma, Supabase, Firebase, Solidity, Rust, Move, IPFS, Viem, Wagmi, HardhatGit, Docker, Postman LangChain.