MD Ayaan Siddiqui

Full Stack Blockchain Developer | WEB3 Project Manager
moayaan.eth@gmail.com | moayaan.eth | LinkedIn | GitHub

EDUCATION

University of Studies Guglielmo Marconi   **Italy, Remote**
- Master of Business Administration in Blockchain Management   Oct 2024 – Dec 2025

IK Gujral Punjab Technical University   **Chandigarh, India**
- Bachelor of Technology in Computer Science and Engineering   Oct 2020 – June 2024

WORK EXPERIENCE

DigiChain (Bitcoin Stablecoin Ecosystem)   **Remote (The US)**
Blockchain Developer   July 2024 – October 2025

   Contributed to the development of a Bitcoin-based DeFi stablecoin ecosystem, implementing advanced features including yield aggregators, lending and borrowing protocols, and PSM modules and integrated in frontend.

Cypherock (Hardware Crypto Wallet)   **Gurgaon (India)**
Full Stack Web3 Developer Intern   April 2024 – July 2024

   Developed and enhanced software solutions for hardware cryptocurrency wallets, focusing on user experience optimization and bug resolution

D Frame (WEB3 Data Firm)   **Remote (Netherlands)**
Founding Member/ WEB3 Engineer   December 2022 – March 2024

   Led development of Chrome extensions and client dashboards while integrating comprehensive data pipelines, AI APIs, and blockchain-based payout systems. Drove Alpha Submission to Y-Combinator

PROJECTS

StableCoin | GitHub   **February 2026**
- An **Exogenous Algorithmic** Pegged Stablecoin backed by **wETH** and **wBTC** built using Solidity, Foundry, ChainLink and OpenZeppelin.
- Implemented advanced **fuzz testing** methods, **Oracle handling**, **Liquidation**, **Health Factor**, etc.

AuraScore | Live Link | GitHub   **January 2026**
- An **Onchain-Reputation** score platform built using **Moralis API** and **Next.js**
- Vibe Coded using **Claude-Code** and **Cursor**. Consists of **PDF export feature** and **3D background** UI.

LoomLess | Live Link | GitHub   **February 2026**
- A **minimalist**, forever-free **screen recording extension**. No sign-up, no payment, no cloud storage. Enabling users to record their screens and instantly save the recording to local system without hassles of cloud storage or sign-ups.
- **Vibe Coded** using **Claude-Code** in JavaScript, Html and CSS and **published** it live on **Chrome Extensions**

SKILLS

- **Technical Skills:** Claude-Code, Next.js, Solidity, Foundry, Hardhat, Google Cloud/AWS, TypeScript, GitHub, Generative AI, Prompt Engineering, Vibe Coding, Ethers.js.
- **Non-Technical Skills**: Project Management, Strategic Leadership, Teamwork, Team Lead, Communication and Planning, Technical and SWAT Research

ADDITIONAL

- **Language:** Conversational Proficiency in English, Native Speaker in Hindi
- **Certifications and Training:** Ethereum Developer, Generative AI Foundation, Generative AI for Software Development, Foundry 101, Solana