

Ruben Santana

Caracas, Venezuela

Email | Telegram | LinkedIn | Github | Portfolio

ABOUT ME

I'm a experienced Computer Science professor and blockchain specialist with a master degree in software development. Certified EVM developer, with several years building projects, communities & opensource.

EXPERIENCE

Smart Contract and Backend Engineer Remote
Hodl Protocol 2025 - Present

- Development of smart contracts and DeFi protocols. Conducting security reviews and optimizing code.

Professor, Blockchain Certificate Program and Ethereum Developer Pack Remote
UCAB and ETHKipu 2024

- Advanced Solidity training courses, and instructing students in Web3 development methodologies.

SAP Development Analyst Venezuela
ArcelorMittal 2016 - 2018

- Integrating systems, analyzing, programming, testing, and implementing SAP and Oracle applications.

Professor, Department of Computer Science Venezuela
UPTA 2013 - Present

- Managing computer projects, teaching algorithmic, programming, web and blockchain development.

SKILLS

Solidity: libraries, security, design patterns, ERC standards, DeFi (uniswap codebase v2-v4)

Web3 dev: web3.js, ethers.js, viem.js, hardhat, foundry, truffle, wagmi, rainbowkit, scaffold-eth, thegraph

JavaScript/TypeScript/Css: react, next, node, tailwind, material-ui, shadcn

SOME PROJECTS

EVM Certification System 2025
Decentralized application for certification of courses.

Ethereum Venezuela & Etharagua 2024
Cofounder. Manage comms, created the landing, blog, educational infra and events for 150 people.

Faucets 2023
Multichain evm faucet sites to withdraw funds from several chains, used by more than 500 people.

VouchMarket, Proof of Humanity DAO tool 2022
Built an online marketplace to connect users who need to be vouch or funded with users already registered.

UBI Burner, UBI DAO tool 2021
Universal Basic Income deflationary web3 mechanism, managed more than \$10K.

EDUCATION

B9LAB Academy, London 2019-2020
Ethereum Developer Certification

UPTA, Venezuela 2018-2020
Master, Computer Science

UPTA, Venezuela 2008-2013
Engineering, Computer Science