Ayush Jain

Blockchain and Full stack web developer

Github LinkedIn Devpost Devfolio Hashnode ayushjain2205@gmail.com

EDUCATION

PES University

B.Tech Computer Science 2019 - 2023

Ryan International School

High School and Middle school JUNE 2009 - APRIL 2017

SKILLS

Programming Languages: Python, C, Java, C++, Rust, Solidity, Javascript, Dart, PHP.

Frameworks: ReactJs, NodeJs, React Native, Flutter, Symphony, Flask, Unity.

Databases: Sqlite, Mysql, Postgres, MongoDB,

Blockchains: Ethereum, Polygon, Tezos, Flow, Solana, Tezos, Celo.

Blockchain tooling: Truffle, Hardhat, Remix, Ethers.js, Web3.js, Moralis, Chainlink, IPFS.

EXPERIENCE

Entropy Labs — Co-founder

NOVEMBER 2021 - PRESENT

- Building web3 centric products for branding and marketing. - Won \$40,000 for projects in various hackathons.

- Built products around NFTs, custom tokens, DAOs and utility NFTs on Ethereum, Polygon, Solana, Tezos and Celo blockchain.

- Conducted a side event at FIL-Singapore

Altogethr — Development Intern & Founding team member JULY 2020

- PRESENT

- Worked on the front end of the web application.

– Developed the chrome extension for the platform end-to-end. – Worked on the MyNetwork feature.

Girslscript Summer of Code — Open source contributor & Mentor

MARCH 2021 - JUNE 2021 | MARCH 2022 - JUNE 2022 As a contributor:

- Made 50 PRs in 3 different open source projects.

- Contributed to issues using 3 programming languages (Javascript, Python, Dart).

- Worked on automatically updating the website based on new commits merged in the repository.

As a mentor:

- Guiding open source contributors to build a platform that facilitates multi-chain minting of NFTs.

- Maintaining the project by merging pull requests and assigning issues.

PESU ISFCR — Student Intern

MAY 2020 - JULY 2020

- Worked on an Observational study to determine the role of the filesystem in the modification of hash value.

PROJECTS

Cryft — Onchain loyalty program platform

Cryft is a platform-agnostic app made using React Native. We use Celo to develop our smart contracts and CHIPS (ERC-20 standard token). Contract deployed on Alfajores testnet.

Submission Link

GeoNFT — GeoLocation based NFT drops

GeoNFT is a blockchain-based game where brands and creators can airdrop Geo-location based NFTs. Built using React Native, the smart contracts are deployed on the polygon mumbai testnet.

Submission Link

Odyssey — Pokemon Go for Utility NFTs

Odyssey is a NFT hunting game where users go around and hunt for NFTs in Augmented Reality. This game was built using unity and thirdweb SDK and deployed on the polygon mumbai testnet.

Submission Link

Eigen — Enabling DAOs that create the most fine tuned AI models.

EIGEN is a platform that hosts DAOs that mainly focus on training AI models. The owner creates a DAO Volunteers request to contribute Volunteers/DAO Members interact with the DAO The owner checks data to run the model Storage Providers claim contributions to store Output is used by end users

Submission Link

NFTickets — A dApp where tickets are sold as NFTs

list their event and create different types of tickets they are selling into different sets of NFTs, they get a unique QR code once they mint those sets of tickets. Users scan QR codes at the event to get entry into the event.

Submission Link

FOSSDAO — *Harness DAOs to power Open source software.* Users are incentivized to make contributions, they are rewarded with tokens for successful contributions.

Submission Link

AWARDS

Overall winners @ ETHGlobal FVM Spacewarp Hackathon -Won prize of \$10000

Global Runners-up @ Web3Infinty Hackathon - Won prize of \$10000

Storage Wizard prize @ Chainlink Spring hackathon – Won prize of \$7500

2nd place @ Encode x Chainlink hackathon - Won prize of \$7000

Finalist and 4 sponsor prizes @ EthGlobal BuildQuest - Won prize of \$5000

Best DeFi project - India @ Celo Mobile Hackathon - Won prize of \$4000

3 Sponsor prizes @ EthGlobal Road2Web3 - Won prize of \$2300

2 Sponsor prizes @ Polygon BuidlIt - Won prize of \$1250

Brands

3 Sponsor prizes @ EthGlobal HackFS - Won prize of \$1250