YASH GARG

Developer

yashygkf@gmail.com Twitter · GitHub · LinkedIn

EDUCATION

Manipal University Jaipur

Jaipur, India

Bachelor's of Technology Information Technology CGPA: 8.82

Nov 2020 - Aug 2024

Work Experience

Freelancing

September 2022 - Present

- Helping new startups/protocols/tools in building their Technical Content to save their developers time.
- Help the clients in getting the connections and directly from the Social Media for keeping the growth and revenue steady.
- Providing consultancy regarding the documentation and tokenomics.

Phyllo Node.js, Express.js SDE Intern April 2022 - Present

- Building Indexers for fetching data from different Blockchains like Polygon, Ethereum, Solana, etc.
- Developing 10+ APIs to provide reputation data of a User, DAO, and many more.

Solidity, Ethers.js, JS

Blockchain Development Intern

March - April 2022

- Natively implemented Wallet Connect on the DApp for keeping the minimum number of libraries.
- Integrated deployed smart contracts with Front-end.

Teksna Flutter, Firebase, Node.js, PostgreSQL

Mobile Application Developer

Nov 2021

• Created the Authentication API and saving the data of the users in a separate database.

• Design, Developed and Implemented database maintaining 2 different roles.

EduTekZila Flutter, Firebase SDE Intern Oct - Nov 2021

- Design and Built the Back-end maintaining 3 different roles.
- Developed more than 10 UI pages.

• Shipped several 5+ websites.

• Integrated the front-end and back-end.

DevTown MERN Stack

Full Stack Developer

July - October 2021

- Built 2 full stack websites, with several integration like RazorPay, etc.

SKILLS

Programming Languages: Solidity, C++, Javascript, Typescript, Dart, SQL

Technologies: Hardhat, Polygon, IPFS/Filecoin, Ethers.js, Node.js, MongoDB, Firebase

Frameworks: Flutter, Next.js, Express.js

Other Skills: Community Building, Public Speaking, Organising Events, Public Relations

Projects

The Bored Broker

Solidity, Hardhat, Next.js, Polygon

- A decentralised protocol to bring the traditional Real Estate on the Blockchain.
- Building the architecture, and designing the workflow of the protocol.
- Implementing Polygon Supernets to bring seperate blockchain for different governments according to their needs.
- All the agreements like rent, mortage, etc. are implented on the Smart Contracts.

Stark Protocol

Solidity, Hardhat, Next.js, Moralis, XMTP, Polygon

- Won Chainlink Prize Pool in BUIDL IT Hackathon 2022.
- A DeFi Protocol that enables everyone to borrow with 0 collateral.
- P2P Loan System and Guaranty Backed Loan from protocol with the help of a friend who locks their assets in the protocol.
- Decentralised Chat System between 2 Ethereum accounts.
- Soul Bound Tokens for Credit Score and reputation maintenance in the protocol.

Certified-Cliché

Solidity, Hardhat, Web3.js, Next.js, Polygon

• Got selected in in GirlScript Summer of Code and merged more than 15 PRs.

- A platform where Organisations can convert their certificates in form of NFTs and transfer them to the applicants, which makes it more secure and unique.
- Applicants can see the certificates they received till dates in their separate dashboard.

Volunteering

Lead	@Polygon Guild Jaipur
Developer Advocate	@Polygon
Graph Advocate	@The Graph Protocol
Project Admin	@GSSOC '22
Web3 Mentor	@IEEE
Blockchain Mentor	@Hack The Mountain
Front-End Web Development Mentor	@ACM MUJ

Extra Curricular

Public Speaking

- Instructed 20+ developers at Intro to Blockchain Session organised by GSSOC.
- At Twitter Space having 250+ listeners hosted by GSSOC about Open Source and Polygon.
- Talk regarding the NFT Tokenomics on NFTDay organised by GirlScript.

Host @Developer DAO

 \bullet Hosting weekly workshops.

Technical Content Writing

• Contributed to 3 organisations in their Technical Documentation.