

YASH GARG

Blockend Developer

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[Twitter](#) · [GitHub](#) · [LinkedIn](#)

EDUCATION

Manipal University Jaipur

Bachelor's of Technology Information Technology *CGPA: 8.82*

Jaipur, India

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 connections and directly from Social Media for keeping the growth and revenue steady.
- Providing consultancy regarding documentation and tokenomics.

Phyllo

SDE Intern

Node.js, Express.js

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.

Whrrl

Blockchain Development Intern

Solidity, Ethers.js, JS

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

Mobile Application Developer

Flutter, Firebase, Node.js, PostgreSQL

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

SDE Intern

Flutter, Firebase

Oct - Nov 2021

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

DevTown

Full Stack Developer

MERN Stack

July - October 2021

- Shipped several 5+ websites.
- Built 2 full stack websites, with several integrations 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

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.

PoW'rd

Solidity, Hardhat, Polygon

- **Won Push Protocol, Vailist, and ENS Pool Prize in ETHIndia.**
- **A payroll management tool for web3 companies.**
- Companies can seamlessly send the payment to their full-time employees without any interaction after once uploading.
- Freelancers can generate gas-free SoulBound NFTs invoices to make their Proof-of-Work profile.
- Communication is established between the freelancer and the companies admin using Push Protocol's Push Notification.

The Bored Broker

Solidity, Hardhat, Next.js, Polygon

- **A decentralized 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 separate blockchains for different governments according to their needs.
- All the agreements like rent, mortgage, etc. are implemented in the Smart Contracts.

Certified-Cliché

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

- **Got selected 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 to date in their separate dashboards.

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.
- Speaker 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

- Hosting weekly workshops.

Technical Content Writing

- Contributed to 3 organizations in their Technical Documentation.