

Ankit Singh

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EDUCATION

Chandigarh University

COMPUTER SCIENCE ENGINEERING

July 2020 - Jun 2024

College of Engineering

COURSEWORK

Certifications/Badges

- [Bitcoin for Everybody](#)
- [Bitcoin for Developers I](#)
- [Speaking English Professionally](#)
- [Crash Course on Python](#)
- [Postman Student Expert](#)

SKILLS

Programming

HTML/CSS • Tailwind CSS •
Javascript/Typescript • NodeJs •
web3js • Hardhat • etherJs •
expressjs

Frameworks/Tools

React • Hardhat • Chakra UI • Git •
Blockchain Integration • Swagger

Others

UI Prototyping • Postman • Notion
• Slack • CLI tooling • Product

MISCELLANEOUS

- API Hacks Organizer
Built API Hacks website and worked with the team for outreach, community partnership and sponsorship.
- Hackathon Winner
Won one of the top 10 prizes at Monday Hack. Built a learning platform using Monday OS platform. Here's the [project link on devpost](#).
- Community Work
 - Being a Postman Student Expert, helped a good number of people with API Literacy and advocated Postman.
 - Wrote technical blogs over [here](#) explaining my learnings over different technologies.

EXPERIENCE

ThirdFi (DEVELOPER RELATIONS/ADVOCATE)

April 2023 – September 2023 | Full Time, Remote

- Created [Product](#) and [API Documentation](#), along with Sample Apps.
- Authored [Getting Started blogs](#) on DeFi topics and API usage.
- Created [Postman Workspace](#) of ThirdFi API's.
- Led web3 workshops on platforms like LearnWeb3 Discord.
- Contributed to the successful launch of DEX ([DerpDEX](#)) on zkSync and Base chain.
- Developed comprehensive Getting Started and Protocol docs for DerpDEX with [Gitbook](#).

BlockTrain (DEVELOPER/CONTENT CREATOR)

May 2022 – September 2022 | Internship, Remote

- Produced blockchain-focused content for BlockTrain.
- Authored blog posts on [Medium](#) and [Hashnode](#), and crafted Social Media Posts.
- Hosted college meetups and delivered event speeches on blockchain topics.

PROJECTS

[safe-deploy \[NPM Package\]](#) [JAVASCRIPT, NODE.JS, SOLIDITY, WEB3.JS]

- Designed and developed an NPM package eliminating the need for private keys in development environments, enhancing security.
- Empowers developers to swiftly deploy locally-built Smart Contracts securely.
- Reduced deployment time by enabling the deployment of individual Solidity files.
- 500+ downloads on NPM: npmjs.com/package/safe-deploy.

[Endgame: NFT Game](#) [REACT.JS, SOLIDITY, JAVASCRIPT, HARDHAT, WEB3.JS, EVM(POLYGON)]

- Created an NFT game enabling users to purchase Avenger NFTs.
- Developed an exclusive game arena for NFT holders, enhancing their gaming experience.
- Implemented a feature allowing users to battle the villain (Thanos) using a button.
- Successfully deployed on Polygon (Mumbai) Testnet; deployed address available upon request.

[Solana Shadii](#) [REACT.JS, SOLANA BLOCKCHAIN, WEB3.JS, RUST, API]

- Built a blockchain-based wedding registry platform on the Solana blockchain.
- Optimized data transmission to minimize transaction costs.
- Executed a transaction system on DEVNET with an average cost of only \$0.2 in SOL tokens.
- Played a pivotal role in front-end development and collaborated with the team delivering a functional product for a hackathon.

[Open Funds](#) [REACT, ASSEMBLYSCRIPT, NEAR-SDK (BLOCKCHAIN), TAILWIND CSS/UI]

- Developed an NEAR blockchain-based open collective alternative for project funding.
- Implemented secure data storage on the NEAR blockchain.
- Achieved a top-10 submission for a hackathon.

[Type-It-All](#) [REACT, NPM PACKAGES, API, TAILWIND CSS/UI]

- Developed a web app for checking typing speed with a one-minute test.
- Integrated an API for fetching random paragraphs each time, ensuring an engaging user experience.
- Enabled users to share their typing speed (WPM) on Twitter/Facebook after test completion.