

Aman Raj

<https://amanraj.dev> | Email: archanaamanraj@gmail.com

EDUCATION

IIIT Vadodara

B.TECH IN COMPUTER SCIENCE

2018-2022 | GJ, India

Cum. CPI: 7.4 / 10

Major CPI: 8.0 / 10

Coursework Undergraduate:

Data Structures and Algorithms

Database Management System

Object Oriented Programming

Operating Systems

Computer Networks

Sainik Public School

Grad. | Delhi, India

Percentage: 80%

LINKS

Portfolio:// amanraj.dev

Github:// [amanraj1608](https://github.com/amanraj1608)

LinkedIn:// [amanraj1608](https://www.linkedin.com/in/amanraj1608)

Twitter:// [amanraj1608](https://twitter.com/amanraj1608)

SKILLS

Languages

JavaScript(ES6+) • C++ • Solidity •

Python

Frameworks & Libraries

React.js / Redux • Next.js • Node.js •

Puppeteer • React Native

Others:

MySQL • MongoDB • MatLab • Latex •

AWS • Azure • Git/GitHub • CI/CD •

Linux • Agile (Scrum)

VOLUNTEER/CLUBS

IIITV Coding Club

DEVELOPER LEAD

Sep 2020 - Present

- Maintain Open Source projects of IIITV organization on GitHub.

- Organize programming workshops, competitions, and Hackathons.

DSC - Google Developers

WEB LEAD

Jul 2020 - Present

- At DSC IIITV I help in conduct workshops and build projects to help peers learn and connect.

- Connect with local DSC developers to work with and lead project building activities.

EXPERIENCE

Devfolio Ethereum India | FELLOWSHIP

Feb 2021 - Present | India

- Was selected in the top 20 Web2 developers to learn and build Web3.
- Contributing to the Ethereum ecosystem under industry mentors.

Hapramp Studio | SOFTWARE ENGINEER INTERN

Sep 2020 - Feb 2021 | Gurgaon, India

- Worked on Hapramp's GoSocial product with 500k+ downloads.
- Leveraged my knowledge of Next.js, Redux, and SSR to develop the product's web version from scratch.

Google Developer Group | FRONTEND ENGINEER INTERN

Sept 2019 - Oct 2019 | Gandhinagar, India

- Worked in the core team to co-organize GDG Gandhinagar's DevFest 19.
- Developed the webpage in Angular 7 in collaboration with the team.

PROJECTS

OceanCaller | FULL STACK

Jan 2021 | Ocean Protocol, React Native, Node.js, Ethereum

- Decentralized caller id app to share contact dataset maintaining privacy as well as rewarding users with ocean token.
- Used React Native to build app and Node.js to interact with Ocean and App.

Off Submit | FULL STACK

Sep 2020 | Flutter, Cryptography, Ethereum, IPFS, Twilio

- Used Cryptography to take remote online exams completely offline.
- Used Ethereum and IPFS for decentralised storage of encrypted files.

E-commerce App | FULL STACK

May 2020 | React.js, Node.js, MySQL, Stripe

- Flipkart clone. Features like category, cart, payments, past orders.
- Admin can add, delete products. Used Sequelize ORM for MySQL database.

ACHIEVEMENTS

Ocean Data Economy Challenge | WINNER

\$2k cash prize winner in hackathon hosted by Ocean Protocol. Developed decentralized Caller Id app named OceanCaller.

Gov-Tech-Thon 2020 | SECOND WINNER

Rs 1.25 Lakh cash prize winner of pan-India hackathon organized by IEEE, National Informatics Centre (NIC), and Oracle for providing a secure solution for delivering unsupervised tests.

Hack the Horizon Hackathon | SECOND WINNER

Won second prize for developing the project GitMony using Harmony Bridge and Chainlink oracle.

HackAtom India: Build The Cosmos | SPECIAL MENTION

Won all India blockchain hackathon for developing an app using Cosmos Ethermint tech stack.