# Aman Raj

https://amanraj.me | 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.me
Github:// amanraj1608
LinkedIn:// amanraj1608
Twitter:// amanraj1608

## SKILLS

**Languages**
JavaScript(ES6+) • C++ • Python
**Frameworks & Libraries**
React.js / Redux • Next.js • Node.js •
Tensorflow.js • Puppeteer
**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 | React Native, Node.js, Ethereum, Ocean Protocol**
- Decentralized caller id app to share contact dataset maintaing 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 | React.js, Cryptography, Ethereum, IPFS, Twilio**
- Application with vision for taking remote 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

### 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.

### Ocean Data Economy Challenge | Winner
**$2k cash prize winner** in hackathon hosted by Ocean Protocol. Developed decentralized Caller Id app named **OceanCaller**.

### 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.