# Aman Raj

*Software Engineer*

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## Experience

### Polygon (Matic Network)

Software Engineer Intern

March 2021 - Present

- Building polygon L2 projects like NFT Minter.

### Hapramp Studio

Software Engineer Intern

Sep 2020 - Feb 2021

- 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.

## Skills

**Languages:**

JavaScript (ES5+) • C++ • Solidity • Python • Java

**Frameworks & Libraries:**

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

**Others:**

MySQL • MongoDB • MatLab • Latex • AWS • Azure • Git/GitHub • CI/CD • Linux • Agile(Scrum)

## Projects

### OceanCaller | Blockchain

Ocean Protocol, React Native, Node.js, Ethereum

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

### Off Submit | Full Stack

React.js, Cryptography, Ethereum, IPFS, Twilio

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

### E-commerce App | Full Stack

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.

## Education

### IIIT Vadodara

B.Tech in Computer Science

2018-2022 | GJ, India

Cum. CPI:  7.4 / 10
Major CPI:  8.0 / 10

### Ethereum India

Fellowship

Feb 2021 – Present | India
Selected in the top 20 Web2 developers to learn and build Web3.

## Achievements

### Ocean Data Economy Challenge

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

### Gov-Tech-Thon 2020

**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

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

### HackAtom India: Build The Cosmos

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

## Volunteer / Clubs

### IIITV Coding Club

- **Developer Lead** at college Coding Club.
- Maintain Open Source projects.
- Organize programming workshops, competitions, and Hackathons.

### DSC - Google Developers

- **Developer Lead** at college Coding Club.
- Conduct workshops and build projects.
- Connect with local DSC developers to help peers learn and connect.