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 Linear Algebra

Sainik Public School

Grad. | Delhi, India Percentage: 80%

LINKS

Mobile:// 9971466867 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

Jan 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 - Jan 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

Off Submit | BLOCKCHAIN

Sep 2020 | Cryptography, React.js 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, MySQI, Stripe

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

Google Meet Scheduler | BACK-END

Jul 2020 | NodeJS, Puppeteer, Ejs

- Created a bot to join google meet automatically without opening the browser.
- Users can schedule multiple meetings ahead the time.
- 1000+ hits and 100+ stars on GitHub.

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.

HackAtom India: Build The Cosmos | Special Mention

Won \$500 cash prize in national-level blockchain specialized hackathon using Cosmos Ethermint tech stack.

Eduthon | 2ND WINNER

2nd Prize winner at an All India Hackathon organized by IIIT Lucknow.

HackIIITV-2019 | WINNER

Winner of the annual intra college hackathon organized by the IIIT Vadodara.

Codechef Scholarship | CodeChef DSA Foundation Certified

Won 100% Scholarship two times in a row for CCDSAP.