

Divyansh Rai

B.E. Computer Science at TIET, Patiala

An ambitious and curious person who wants to develop bigger and better ideas into products and solutions which impact the community at large.

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EDUCATION

Thapar Institute of Engineering & Technology, Patiala Bachelor of Engineering, Computer Science

May 2018 - May 2022

Currently in 7th semester.

Montessori Cambridge School, Pathankot — CBSE

April 2003 - April 2018

85% in 12th (non-medical)

10 CGPA in 10th

COMPETITIONS / PROJECTS

Crypto-Storage, Ethereum Blockchain

July 2021 ([Github Code](#))

- A decentralized way of storing the files using IPFS.
- Share the files using IPFS hash and user can tip the owner of the file.

Mezerate, School Management Application

July 2020 ([Github Code](#))

- Application for the students to find all their study stuff.
- Having attendance management system including teacher timetable.
Used by more than 500 students.

Nasa Space Apps, Chandigarh University — 3rd Position

October 2019 ([Github Code](#))

- Solved the Problem Statement Regarding Data Visualization in NASA's World Wide Technology using their existing APIs
- Made a web app that fetches the data from the NASA APIs

Esya: HACK IIITD, IIIT, Delhi — 3rd Position

24 August 2019

- Solved the major problem in healthcare
- Designed a functional app in react native and web in MERN stack.

ELC Robotic Arm, TIET — winner

April 2019

Made a lemonade maker using a robotic arm using robotic arm and arduino.

SKILLS

Main

Ethereum Blockchain
Solidity / Web3.js / IPFS
Truffle / Ganache
NodeJs / Express

React / React Native

MongoDB / SQL

AWS / GCP / NGINX

Javascript / Python

C / C++

Other Technologies

Swift

Arduino

WordPress

Photoshop / Illustrator

iMovie / Final Cut Pro

Logic Pro X

COURSEWORK

Software Engineering
Data Structures & Algorithms
Database Management
Operating Systems
Computer Networks
Secure Coding
Object-Oriented Programming