



# Aayush Giri

B.Tech – Electronics And Communication Engineering – IIT (ISM) Dhanbad

# 20JE0012

@[Linkedin](#)

@[Github](#)

@[aayushgiri1234@gmail.com](mailto:aayushgiri1234@gmail.com)

+91-7661835084



## PROJECTS

### DROPBOX- Clone Using Blockchain (May 2022)

- This project is a decentralized DropBox clone that runs on the blockchain and the interplanetary file system Interplanetary File System (IPFS).
- This will allow us to upload files decentralized and share them with others in a trustless, censorship-resistant fashion
- Tech stack : Solidity, JavaScript, CSS, HTML

[Repo-Link](#)

### CRYPT- Send Crypto Across The World (JAN 2022)

- Created a Web 3.0 application to send cryptos by connecting Metamask wallets to the web application. The transactions on the platform can be backtracked with the integration of Etherscan.
- Integrated with the ability to send a GIF and a message with the transaction that is about to be performed.
- Tech stack : Solidity, JavaScript, CSS, HTML

[Repo-Link](#)

### Crowd-Funding Using Solidity (NOV 2021)

- Created a Crowdfunding application written in the core with Solidity .Created a contract with a minimum registration fee, a limit for project proposals and a date for the campaign.
- When the proposal deadline is reached, the project can be completed and the project with the most funds in set receives all funds entered in the campaign.
- Tech stack : Solidity, JavaScript, CSS, HTML

[Repo-Link](#)

## EDUCATION

### Indian Institute of Technology (ISM), Dhanbad — B.Tech – Electronics And Communication Engineering

DECEMBER 2020 - MAY 2024 CGPA – 8.15

### FIITJEE Junior College, Vizag

12th - APRIL 2017 - APRIL 2019 - 9.73 CGPA

### Navy Children School, Vizag

10th - APRIL 2015 - APRIL 2016 - 10.00 CGPA

## SKILLS

- Programming Languages** : C, C++, Python, JavaScript, Solidity, Rust
- Web Development** : React.js, Next.js, Node.js, HTML, CSS, Bootstrap
- Databases** : MySQL, Firebase, IPFS
- Others**: Git, OpenCV, Ethereum Virtual Machine, MetaMask, Ganache, Truffle

## ACHIEVEMENTS

- Selected** for Social Summer Of Code (SSOC)-22
- Semi-Finalist** in EUREKA-2021 conducted by IIT Bombay (Asia's Largest Business Model Competition)
- Top-10** In Hackfest-2021 among 300+ participants
- Secured **99.42** percentile in JEE Main 2020
- Secured **1540/1600** in SAT

## LEADERSHIP POSITIONS / CLUBS

- Head of the Technical Department** at the official Entrepreneurship Cell of IIT (ISM) Dhanbad.
- Mentored at Jharkhand School Innovation Challenge (JH-SIC) 2022, Avishkar is an innovation challenge organized by Naresh Vashisht Centre for Tinkering and Innovation (NVCTI).
- Head Of Motion Graphics And Videography Department** at BFX Skillathon in collaboration with NVCTI IIT(ISM) Dhanbad.

## EXTRA CURRICULAR ACTIVITIES

- Film-Making And Videography
- Swimming And Athletics