

# UTKARSH SINGH

B.Tech. – Electronics and Communication Engineering – IIIT, Ranchi

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<https://github.com/utkarsh0908>

<https://portfolio2-o.vercel.app/>



## EDUCATION

**B.Tech. in Electronics and Communication Engineering**  
**Indian Institute of Information Technology, Ranchi**

Dec 2020 – Present

- CGPA: 9.20

**Senior Secondary Education**  
**Kendriya Vidyalaya, Dipatoli**

April 2018 – April 2019

- Percentage: 91.4

**Secondary Education**  
**Kendriya Vidyalaya, Dipatoli**

April 2016 – April 2017

- CGPA: 10

## PROJECTS

### Decentralized Chat App

- Peer to peer communication with no central server that stores text messages, thus preventing interception
- Figma, NextJS, TailwindCSS, GunJS
- [GitHub](#)

### Secrethub

- WebApp to post your secrets anonymously
- ExpressJS, Bootstrap, MongoDB, Ejs
- Authentication using Passport, Sessions, OAuth
- [GitHub](#)

### WeatherApp

- WebApp to display temperature of any city
- RESTful APIs, ExpressJS, Javascript
- [GitHub](#)

## TECHNICAL SKILLS

- Programming Languages** C/C++, JavaScript, Solidity, Python, Java, C#
- Web Development** ReactJs, NextJs, ExpressJs, MongoDB, Firebase, Sanity, TailwindCSS, SCSS, Ejs, Gunjs
- Blockchain Development** Web3.0, Truffle, Ganache, Metamask Auth

## SOFT SKILLS

- Languages** English, Hindi
- Softwares** Adobe Photoshop, Premier Pro, Proteus, TINA TI, NI Multisim, Logisim, Figma

## POSITION OF RESPONSIBILITY

- Joint General Secretary | Student Council**
  - Encouraging council activities among students and monitoring mess and hostel activities
- Mess Treasurer | Mess Committee**
  - Managing monetary operations under the guidance of Secretary and Faculty Advisor
- Representative | Team Piccell**
  - Covered events by capturing photos and videos and editing

## ACHIEVEMENTS

- 3 Star – CodeChef (1607)
- 512 points GeeksforGeeks