

# Avinash Yeddu

Roll No.: 21CS8084

Bachelor of Technology

National Institute of Technology Durgapur, West Bengal

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🐙 GitHub Profile

🌐 LinkedIn Profile

## EDUCATION

- **National Institute of Technology Durgapur, West Bengal** 2021-25  
*Bachelor of Technology in Computer Science and Engineering* CGPA: 8.40
- **Ascent Junior College, Visakhapatnam, Andhra Pradesh(Intermediate)** 2020  
*Board of Intermediate Education Andhra Pradesh(B.I.E.A.P)* Percentage: 96.5
- **De Paul School, Visakhapatnam, Andhra Pradesh** 2018  
*Indian Council for Secondary Education(I.C.S.E)* Percentage: 94.167

## PERSONAL PROJECTS

- **ChatRoom(Web Application)**  
*Serverless chat room where people can message together (like WhatsApp group chat)*
  - Facilitating users' to chat from anywhere in a group in real time.
  - Technology Used: Nodejs, ExpressJs, Javascript, HTML, CSS, Socket.IO.
- **Exam-Quiz web Application**  
*A django based web application with api that conducts tests slot wise.*
  - Facilitated google authentication to users & sqlite3 database to store data.
  - More than 200 students all over India participate in it every year.
  - Technology Used: Django, Javascript, CSS, HTML, Bootstrap, API.
  - Github Repository link : [Repository link : https://github.com/Avinash-31/stcit-5](https://github.com/Avinash-31/stcit-5)
- **Full Stack Website for ISTE NIT Durgapur**  
*A full stack web application for Indian Society for technical education, Student's chapter NIT Durgapur*
  - Maintaining the official Website of ISTE NIT Durgapur, students chapter as a team.
  - Technology Used : NextJs, Django, JavaScript , CSS, HTML.
  - Website Link : [www.istenitdgp.com](http://www.istenitdgp.com)
- **Voice Assistant**  
*Developed a voice assistant with the help of openapi and fastapi for seeming api services, and for frontend used react and typescript.*
  - Repository link : <https://github.com/Avinash-31/virtualChatBot.git>
- **Panorama - Fest web application**  
*A nodejs based fest application the contained details of the events and the timeline of the events.*
  - Technology Used: NodeJs, ExpressJs, Javascript, CSS, HTML, Bootstrap.
  - Website Link : <https://www.panorama.istenitdgp.com/> .

## TECHNICAL SKILLS AND INTERESTS

**Languages:** C/C++, Python, Javascript, HTML+CSS

**Libraries :** C++ STL

**Web Dev Tools:** Nodejs, VScode, Git, Github

**Frameworks:** ReactJs, Django, NodeJs, ExpressJs

**Cloud/Databases:** MongoDB, Relational Database(mysql), sqlite3

**Relevant Coursework:** Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering.

**Areas of Interest:** Web Design and Development.

**Soft Skills:** Problem Solving, Self-learning, Presentation, Adaptability

## POSITIONS OF RESPONSIBILITY

- **Web Developer and Event Manager @ ISTE NIT Durgapur** Indian Society for Technical Education 2021 - Present
  - Developed and maintaining websites required for the Society and organized club events in and out of campus.
- **Volunteer @ NSS NIT Durgapur** National Service Scheme NIT Durgapur Dec 2021 - 2022
  - Conducted various competitions to students in Banagram(Village) as a part of NSS Camp.
- **Head Boy @ De Paul School, Visakhapatnam** 2018 - 2019
  - Been a leader to 500+ Students and Conducted various events in School for Annual Day, Fun Fair, Teacher's Day and more. .