Pendyala Jaya Charan

Roll No.: 22261A1247
BTECH
Information Technology
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GitHub Profile
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EDUCATION

•Mahatma Gandhi Institute Of Technology *2026*
BTECH in Information Technology CGPA/Percentage: 8.04

•NARAYANA JUNIOR COLLEGE *Year*
Telangana State Board of Intermediate Education, State CGPA/Percentage: 85

•BVBARRS *Year*
Central Board of Secondary Education, State CGPA/Percentage: 86

PERSONAL PROJECTS

•Connectify ***march 2024***
Built a chat application for connection

- Created a chat application using **Socket.IO** and **React** with **1v1 random chat** and **chat rooms** for randomized user connections
  * Enabled **realtime message exhange**, **Mutimedia**, **Censorship of "badwords"** and allowed **typing notifications**
- **Women safety webapp** *2024*
  *Acts like an **SOS** by **alerting emergencey devices** and **sending live location** when women feel there is a potential danger*
  * REACT, EXPRESS.JS and LEAFLET API

TECHNICAL SKILLS AND INTERESTS

Languages: C++ /CPP
Developer Tools: HTML, CSS, JS, REACT.JS, NODE.JS
Frameworks: EXPRESS.JS
Cloud/Databases: MYSQL, MONGODB
Coursework: C,PYTHON PROGRAMMING, DATA STRUCTURES, OPERATING SYSTEMS, JAVA PROGRAMMING, DBMS, SOFTWARE ENGINEERING

POSITIONS OF RESPONSIBILITY

–**Position,** Member of Litrary Club and Symphony Club *Hospitality Department(Litrary), Vocolist(Symphony)*
–**Position,** Football Team *Vice Captain*

ACHIEVEMENTS

–**Achievement** Solved 50+ DSA problems in CodeSudio(Coding Ninjas), Leetcode and Hackerrank *2024*
–**Achievement** Participated in SIH smart hackathon *2024*