RESUME

POTHURAJULA VARUN

Email: varun.pothurajuladi@gmail.com | **Phone:** 9618165149 | **LinkedIn:** www.linkedin.com/in/varun-pothurajula |
GitHub: https://github.com/varun6151 | **Address:** 1-16/1, Bitturpalle, Bheemini, Mancherial (TS), 504273

Objective/Summary

I am **Pothurajula Varun**, a **Computer Science and Engineering** student at **Chaitanya Bharathi Institute of Technology**. I have a strong foundation in **C, C++, and Python**, along with experience in **web development** using **HTML, CSS,** and **JavaScript**. I am also proficient in **MySQL** for database management. With strong **teamwork, communication, and time management skills**, I thrive in collaborative environments and enjoy solving real-world problems through technology.

Education

Chaitanya Bharathi Institute of Technology (CBIT), Gandipet, Hyderabad, 500075   **2023-2026**
Bachelor of Technology in Computer Science and Engineering (BE-CSE)
CGPA: 8.99

Singareni Collieries Polytechnic, Naspur, Mancherial (TS), 504302   **2020-2023**
Diploma in Computer Engineering (CME)
CGPA: 9.8

Zilla Parishad Secondary School, Bheemini, Mancherial (TS), 504273   **2020**
Xth Class
CGPA: 9.8

Skills

- o **Programming Languages:** C, C++, Python & Data Structures
- o **Web Development:** HTML, CSS, JavaScript
- o **Databases:** MySQL
- o **Soft Skills:** Teamwork, Communication, Time Management, Planned Approach

Projects

- o **Mik-VLAN (Networking Project)**
  Technologies Used: MikroTik Routers, VLAN Configuration, Networking Security
  Description: Designed and implemented Virtual LAN (VLAN) architecture using MikroTik devices to enhance network performance, improve security, and optimize data traffic.

- o **IoT-Based Crop Protection System**
  Description: Built an **IoT system** to protect farms from wild animals. It detects movement using **sensors and lasers**, sends **SMS alerts** to farmers, and plays a **buzzer sound** to scare animals away. The system is **solar-powered** and can be monitored remotely.

Internships/Trainings

- o **Industrial Trainee**
  Singareni Collieries Company Limited **(SCCL)** | Mancherial (TS) | Dec 2022 – May 2023

Certifications

- o Web Development - Internshala Trainings
- o Programming in Java – Infosys Springboard
- o Data Science and Machine Learning - Infosys Springboard

Achievements

- o Worked as **Student Coordinator** of Technical Paper Presentation in CBIT HeadStart-2025.