



## Profile Summary

Highly self-motivated and B. Tech in Electronic Communication with a passion for problem-solving. Eager to kickstart a career in the IT industry. Proficient in Java, Python, and MySQL, with a strong foundation in technology. Excited to contribute innovative solutions and adapt to new challenges in the field

## Contact



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[LinkedIn/Purnima](#)



[GitHub/Purnima](#)

## Achievement:

- Got 1st prize in Quiz at Avanathi engineering college in 2023

## Languages Known

- Telugu
- English

# REDDI PURNIMA

## Key Skills

Java

Python

MySQL

GitHub

Problem solving

Leadership Skills

## Projects

### 1.Title: Hotel Management System

**Description:** The Hotel Management System facilitates reservation handling, guest check-in/check-out, room allocation, and billing. This system streamlines administrative tasks, enhances customer service, and optimizes resource utilization within the hospitality industry that ensures smooth administration within the hotel industry

**Technologies:** core Java (Collection Framework, OOPs concept)

**Role:** Backend Developer

### 2.Title: Third eye of the blind

**Description:** It is an innovative project that helps blind people to navigate with speed and confidence by detecting the nearby obstacles using the help of Ultrasonic waves and notify them with buzzer sound and it is the first wearable technology for blinds they need to wear this device as a band or cloth

**Technologies:** Arduino UNO implemented by using Embedded C

**Role:** Analyst

## Education

### B. Tech: Electronics and communication Engineering with 7.16 CGPA-2023

Avanathi Institute of Engineering & Technology, Visakhapatnam

### Intermediate MPC with 9.34 CGPA -2019

Sri Chaitanya Junior College, Visakhapatnam

### Secondary School Certificate with 8.8 CGPA -2017

AP Model School, Makkuva

## Certification

Six Months Internship as Software Intern, from TekWorks in 2023 (Pursuing)



TEKWORKS



bitLabs