DUGGIRALA PARDHA SARADHI REDDY

Hyderabad, Telangana

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Education

Mahatma Gandhi Institute of Technology, Hyderabad
B.Tech - Computer Science and Business Systems - CGPA - 8.57

Hyderabad, Telangana Expected in 05/2025

•Narayana Junior College - Kothapet Intermediate - MPC - PERCENTAGE - 96.6% Kothapet, Telangana 2019 - 2021

•Abhyas Techno High School - miryalaguda SSC Board - GPA - 10 mirayalaguda, Telangana 2018 - 2019

Personal Projects

•Online Bookstore Front-End Development

- -Tools & Technologies Used: HTML, CSS, JavaScript
- •Developed the front-end for a bookstore, focusing on creating a user-friendly and responsive interface. The project involved implementing various features to enhance the user experience and streamline the process of purchasing books.
- •Smart Motion Sensor with Email Notifications
- -Tools & Technologies Used: Raspberry Pi, PIR Sensor, Camera Module, Python, SMTP Protocol
- •Developed a Smart Motion Sensor system using a Raspberry Pi, PIR sensor, and camera to enhance security. The system detects motion, captures a photo, and sends it via email using SMTP, showcasing skills in hardware integration and Python programming for IoT applications.
- •ATM with Simple Interface
- -Tools & Technologies Used: Java, Maven, AWT, Swing, JDBC
- •The ATM interface uses JDBC (Java Database Connectivity) to connect to a database for storing user credentials and transaction details. It allows the program to securely retrieve and update information, such as balance, transactions, and ensuring smooth interaction between the application and the database.

COURSEWORK / SKILLS

• Object Oriented Programming

• Operating Systems

- Data Structures
- Database Management System (DBMS)

Technical Skills

Languages: Java, Python, C, SQL, JavaScript

Technologies/Frameworks:Html, Css, Node js, Express

Certifications

• Udemy – C language

Accomplishments

- Smart India Hackathon- Developed a public grivenace portal and advanced to round-2 of the Smart India Hackathon
- I coordinated multiple technical events, including coding competitions during our college fest engaging numerous participants.

Hobbies

Team-based Activitie

Reading Manga