Bandaru Vighneshwar Rao

CAREER OBJECTIVE

To work in a learning and challenging environment, utilizing my skill and knowledge to the best of my abilities and contribute positively to my personal growth as well as growth of the organization.

SKILLS

Programming Languages: Java | Python | C

Web Technologies: HTML | CSS | Java Script (basics)

Databases: SQL | MYSQL

EDUCATION

Bachelor of Technology, CMR Institute of Technology

Dec 2021 - present | Medchal, India

CGPA: 8.5

Intermediate, Sri Chaitanya jr College

Jun 2019 - Apr 2021 | Hyderabad, India

Percentage: 95.4

SSC, Manasa High School

Jun 2018 - Apr 2019 | Jagtial, India

GPA: 9.8

PROJECTS

Personal Portfolio Website &

- Developed a personal portfolio website using HTML, CSS, and JavaScript to effectively showcase professional skills, experience, and projects.
- Created and integrated sections including "About Me", "Technical Skills", "Internships", and "Projects" to provide a comprehensive view of qualifications and achievements
- Ensured optimal performance and user experience through clean coding practices, responsive design, and intuitive navigation

Library Management System &

- Developed a console-based Library Management System in C, handling books, users, and transactions through in-memory data structures and basic file operations.
- Implemented key functionalities including adding, deleting, searching, and issuing books, using arrays to manage and store information efficiently.
- Managed data persistence and retrieval through file operations, ensuring system reliability without relying on a backend database.

Login page &

- Developed a login and signup page using Python's Tkinter for the graphical user interface (GUI), providing input fields for username and password.
- Integrated MySQL to securely store and manage user registration details and verify login credentials against the database.
- Ensured secure user access and management through effective credential validation and data handling between the GUI and MySQL database.

CERTIFICATES AND INTERNSHIPS

- Basics of python Infosys Springboard
- Android Developer Virtual Internship
- AI-ML Virtual Intership

- Basics of Java Hackerrank
- Devops Internship Eduengine