VENNA SATYA VARSHASRI

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EDUCATION

CMR Institute of Technology, Visvesvaraya Technological University, Bachelor of Engineering in Computer Science and Engineering, December 2022 - (end date) June 2026 | Bengaluru, India

TECHNICAL SKILLS AND INTERESTS

Programming Languages: I have proficiency in Python, Java, and C.

Databases: I am experienced with MySQL and MongoDB.

Web Technologies: I am well-versed in HTML, Java Script, ReackJS, NodeJs and CSS.

Soft Skills: My abilities include strong problem-solving, effective teamwork, clear communication,

and efficient time management.

Interests: I have a keen interest in exploring Artificial Intelligence (AI) and Machine Learning (ML).

WORK EXPERIENCE

As a student at CMR Institute of Technology, I have built a solid foundation in software development, databases, and algorithms through coursework and personal projects. Although I do not have formal work experience, I am eager to apply my skills in a professional setting. I am actively seeking internship opportunities to gain hands-on experience and deepen my knowledge in areas such as web development, artificial intelligence, and machine learning. Through academic projects and self-learning, I have developed problem-solving abilities and a passion for using technology to solve real world challenges. I am excited to take my first steps into the industry and contribute to innovative solutions

PROJECT EXPERIENCE

Restaurant management using JAVA: This project is a Restaurant Management System built using Java and the Swing GUI framework. It allows users to manage restaurant tables by placing orders, reserving tables, and tracking bills for different tables

Gaming Interface: Towers Of Hanoi: Developed a gaming interface for the Towers of Hanoi, serving as the front-end developer using HTML, CSS, and JavaScript. The outcome was an engaging platform that allows users to play the game and visually track the movement of the disks.

Blood Bank Management System: The Blood Bank Management System is a comprehensive application designed to streamline the management of blood donations, storage, and distribution. This system connects blood donors, recipients, and blood banks efficiently, ensuring the availability of blood when needed.