

CAREER OBJECTIVE

To pursue a challenging carrier and be a part of a progressive organization that gives scope to enhance my knowledge, skills and ability of working with team while contributing to the growth of the organization.

EDUCATION

BACHELOR OF ENGINEERING |
CITY ENGINEERING COLLEGE
Major: Computer Science and Engineering CGPA-8.50 (Till 7th semester)

2021-2025

SVB PU College
Percentage-91.16%

2019-2021

SECONDARY SCHOOL | BGS
SCHOOL
Percentage-89.28

2018-2019

SOFT SKILLS

- Strong organizational and time management skills.
- Exceptional communication and interpersonal skills.
- Ability to work independently and as part of a team.
- Detail-oriented and able to handle multiple tasks simultaneously.

PROJECTS

LINE FOLLOWER ROBOT USING IR SENSORS

Tools:Sensors, Chassis, Motors, Power Supply, Cables and Connectors.

Language:Python

A line follower robot is a type of autonomous mobile robot designed to detect and follow a line drawn on the floor, typically a black line on a white surface or vice versa.

These robots use sensors (usually infrared (IR) sensors) to detect the line and a control algorithm to steer the robot along the path.

HOSPITAL MANAGEMENT SYSTEM

[View In GitHub](#)

Tools: HTML, CSS, JavaScript, SQL, Java.

Server: Apache HTTP Server.

The Hospital Management System (HMS) represents a significant advancement in the digital transformation of healthcare facilities, offering comprehensive solutions to streamline hospital operations.

This study explores the development, implementation, and impact of an integrated HMS designed to address the

complexities of modern healthcare administration. The system ensures data security and confidentiality through role-based access control, protecting sensitive patient information.

SGPA CALCULATOR

[View In GitHub](#)

Tools: HTML, CSS, Python.

Server: Apache Tomcat.

The Semester Grade Point Average (SGPA) Calculator is a software application designed to automate the calculation of students' academic performance for a given semester.

Advanced Energy Consumption Forecasting using Data

Science

[View In GitHub](#)

The objective of this project is to used an advanced energy consumption forecasting model using data science methodologies and visualization techniques. The model aims to accurately predict future energy demands based on historical consumption data, external variables (e.g., weather conditions, economic indicators), and seasonal patterns

Examination Of Factors That Contribute Restaurant

Success

This study explores the key factors contributing to restaurant success using real-world data from Zomato, one of the leading online restaurant discovery platforms.

The findings from this research can help restaurant owners and managers make informed decisions on menu optimization, pricing, customer engagement, and location selection

CERTIFICATIONS

Data Analytics with Python

HTML,CSS Complete Crash Course

Java Full Stack Developer

AIML Crash Course Python For Beginners

TECHNICAL SKILLS

Back End Development: Java.

Databases: MySQL.

Front End Development: HTML5 | CSS3.

EXPERIENCE

Python With Specialization In

10 Oct 2022 - 31 Oct 2022

Data Analytics Intern **IPEC**
Solutions

Java Full Stack Developer Intern 26 Oct 2023 - 26 Nov 2023

Colt Assist & Utility Technologies