

SPARSHA.P

Bengaluru, Karnataka

☎ +91-8050702507

✉ sparsha2288@gmail.com

in Sparsha P

CAREER OBJECTIVE

As a passionate fresher with a solid foundation in software development, I bring skills in Python, data analytics, and databases. I'm eager to contribute to the company's digital transformation while applying my knowledge. I look forward to collaborating with the team and continuously learning.

EDUCATION

PRESIDENCY UNIVERSITY

Bachelor of Technology in CSE(DATA SCIENCE) - CGPA - 8.16

2021 – 2025

Bengaluru, Karnataka

SBGNS RURAL COMP PU COLLEGE

Physics, Chemistry, Mathematics ,Biology - Percentage - 89.83%

2019 – 2021

Bangalore

COURSEWORK / SKILLS

- Python for Data Science
- Machine Learning
- Web Development
- Software Development Life Cycle (SDLC)

INTERNSHIP/PROJECTS

Biometric Car Engine Starter using Arduino

2022

• About project

Technologies Used: : C, Embedded Systems Programming, Biometric Technology

Designed and developed a biometric-based car ignition system using an Arduino microcontroller, allowing key less access for multiple users through fingerprint authentication. The system supports over five unique profiles and is programmed in C/C++. Implemented relay control for secure ignition management, ensuring only authorized users can start the engine. This project demonstrates proficiency in biometric technology, embedded systems, and hardware prototyping.

Customer Buying Behaviour Analysis

2023

* About project

Technologies Used: Python, Web Scraping, Data Reprocessing, Predictive Analytics

Developed a Python-based project utilizing web scraping and predictive analytics to analyze customer travel details and feedback for British Airways. Extracted data to identify key factors influencing the booking process. Applied various machine learning models to predict customer behavior, providing actionable insights to enhance marketing strategies and improve customer engagement.

TECHNICAL SKILLS

Languages: Python, Html, SQL

Developer Tools: VS Code, PowerBI

CERTIFICATIONS

• Carrer essentials in Data Analysis

Certified by - Microsoft and LinkedIn

• Generative AI by Google Cloud

Certified by - Google Cloud Skill Boost

• Machine Learning Certified Associate

Certified by - Udemy

EXTRA-CURRICULAR ACTIVITIES

ISKCON

05 2022

Bengaluru

- Took on several responsibilities to ensure smooth operations and positive experiences for guests.