SWASTHI S SHETTY

Bachelor of Engineering
Computer Science and Engineering(AIML)
Sahyadri College of Engineering and Management

☏ +91-8197271983
✉ swasthishetty2003@gmail.com
🔗 Swasthi Shetty
⌗ swasthishettyy
Portfolio

PROFILE SUMMARY

An independent and self-motivated hardworking individual dedicated towards goal. Committed to staying updated with the latest industry trends and technologies, continuously enhancing skills to provide innovative solutions.

EDUCATION

•**Sahyadri College of Engineering and Management**   *2021-2025*
  Bachelor of Engineering in Computer Science and Engineering(AIDS)   CGPA: 8.9

•**Poornaprajna PU College**   *2019-2021*
  Karnataka Pre-University Board(KSEAB)-PCMS   Percentage: 93

•**St.Cicilys High School**   *2006-2019*
  Karnataka Secondary Education Examination Board (KSEEB)   Percentage:85.92

PROJECTS

•**UNIVERSITY MANAGEMENT SYSTEM (DBMS)**   *May 2024*
  The application covers every aspects of a universities work flow and integrates processes with user friendly interface.

  – Tools & technologies used: JAVA (NetBeans), MYSQL
  – Responsibilities: Designed a system that contains many operations like registration, student search, faculty search, update student details, update faculty details, fees structure and view performance of the students

•**PARKEASE: End-To-End Smart Parking Framework**   *March 2024*
  A user-friendly system that automates the entire parking process.

  – Tools & technologies used:Python, HTML/CSS/JavaScript, Firebase, Tesseract OCR, OpenCV
  – Responsibilities: Designed user-friendly registration and payment systems for PARKEASE.
  – Integrated sensor-based entry and exit management with OCR technology for seamless operations.
  – Enhanced parking efficiency through real-time updates and optimization.

ACHIEVEMENTS/VOLUNTEERING EXPERIENCE

•**1st Place at Anvesh 24**   *Nov 2022*
  Inter-Department Technical Paper Presentation for 'PARKEASE: End-To-End Smart Parking Framework'.   Sahyadri College

•**Aerophilia 2022**   *Nov 2022*
  Hospitality   Sahyadri College
  – A National Level Technical Fest
  – Helped to build communication and leadership quality .

TECHNICAL SKILLS AND INTERESTS

Programming Languages: SQL, Java, Python, HTML/CSS/JavaScript
Tools: VS Code, Jupyter Notebook, Git, Android Studio, PowerBI, NetBeans
Databases: Relational Database(Oracle,MySQL), NOSQL
Relevent Coursework: Operating Systems, Artificial Intelligence, Machine Leaning, Computer Networking, Data Science, Natural Language Processing(NLP), Data Structure and Algorithm
Soft Skills: Problem Solving, Communication, Team Work

CERTIFICATIONS

•**Microsoft Certification:**   *June 2024*
  Create an intelligent document processing solution with Azure AI Document Intelligence