SARTHAK HIRPURKAR

Amravati,Maharashtra

📞 +91-8625920780 ✉ sarthakhirpurkarmh27@gmail.com in LinkedIn ○ GitHub

SKILLS

Languages: Python, Java, MySQL.
Coursework: OPPS , OS , DBMS , Data Structure and Algorithms , Computer Networks.
FrontEnd Technology: HTML , CSS , JavaScript.
BackEnd Technology: Flask.
Libraries: Pandas, Numpy, Matplotlib

EDUCATION

P. R. Pote Patil College of Engineering and Management **Jul-2023 - Jul 2025**
Master In Computer Application *Amravati,Maharashtra,India*

Shri Shivaji Science College **Jul-2020 - Jul 2023**
Bachelors In Computer Application *Amravati,Maharashtra,India*

Nagar Parishad Junior Science College **June 2019 - June 2020**
Electronics science and technology- - *Chandur Bazar,Maharashtra,India*

Nagar Parishad Vidyalaya **June 2017 - June 2018**
  Chandur Bazar,Maharashtra,India

PROJECTS

GROCERY STORE MANAGEMENT SYSTEM ⬀ **July 2024**

- Developed a full-stack grocery store management system with a Flask backend, MySQL database, and HTML/CSS/JS frontend.   .
- Implemented product management features including adding, editing, and deleting products and UOMs.
- Enhanced the order module by fixing item price calculation bugs, implementing validation checks, and adding functionality to view detailed order information with itemized pricing and quantities.

RESPONSIVE DINING WEB INTERFACE ⬀ **April 2023**

- Developed a dynamic, responsive website for a local restaurant using modern front-end technologies (HTML, CSS, JavaScript) to enhance the user experience and improve business operations.   .
- Implemented a responsive and visually appealing interface that aligned with the restaurant's brand identity, ensuring optimal user engagement across devices.
- Utilized cutting-edge technologies to create a user-friendly, mobile-optimized website that streamlined the restaurant's online ordering and customer interaction processes.

EXTRACURRICULAR

- Worked as Member of Organizing team in stage committie on Annual Function in College Day 2022-2023.
- Worked as Member of Discipline committie in TECHFEST 2022-2023
- Participated in Quiz competition in TECHFEST 2022-2023

ACHIEVEMENTS

- Successfully completed the Python Mastery: Essentials Certification from Scaler Academy in September 2024.
- Successfully Completed MongoDB certification on AWS Cloud, covering unstructured data storage, MongoDB Atlas setup on AWS, and cluster management through a hands-on workshop
- Successfully completed a free online course in front-end development, focusing on HTML and CSS, through the Great Learning online platform.   ,
- Successfully completed Core Java Certification from the Center of Computer Information Technology, Amaravati, in December 2023.
- Successfully completed SQL Certification from HackerRank, focusing on database management and query optimization.