Sanika Vijay Gore

Computer Science Engineer

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OBJECTIVE

Aspiring to contribute to innovative projects and deliver meaningful results by utilizing my technical skills and collaborating with a dynamic team.

EDUCATION

B.Tech in Computer Science and Engineering	2022 - 2026
Shivaji University, Kolhapur TKIET, Warananagar	CGPA - 8.88
Higher Secondary Certificate [HSC]	2020 - 2022
MSBSHSE, Pune R. K. Jr. college, Gadhinglaj	75.17%
Secondary School Certificate [SSC]	2019 - 2020
MSBSHSE, Pune D. V. Hasurwadi, Gadhinglaj	91.40%

PROJECTS

Scheduling Algorithm Simulation

- Developed a simulation to compare and analyze First-Come First Serve (FCFS), Shortest Job First (SJF), and Round Robin (RR) scheduling algorithms.
- Focused on reducing CPU idle time and minimizing process waiting times for better resource utilization.
- Implemented using efficient data structures to ensure accurate and reliable results for scheduling analysis.
- Designed the project using C language and data structure.
- Duration: 4 Months

HostelHub - Digital Hostel System

- Developed a web-based system to streamline hostel operations, focusing on security, fee tracking, and student convenience.
- Implemented QR-based entry/exit logging and a fee record system to track paid, remaining, and total fees.
- Built using HTML, CSS, JavaScript, and MySQL, ensuring a responsive and user-friendly interface.
- Duration: 4 Months

ACHIEVEMENTS

• Event and Promotion Head, TKIET Linux User Group	2024 - 2025
• Committee Member, Association of Computer Engineering Students(ACES)	2024 - 2025
• Member of Media and Outreach, Logicode committee	2024 - 2025

SKILLS

- Languages: C, C++, Java
- Technologies: Git, GitHub, AI Prompt Design, MS Office
- Databases: MySQL, MongoDB(Basic)

COURSEWORK

• DSA, OOPS, SQL, DBMS, and OS - CodeGreedy Certificate