# PRAPTI GAWANDE

LinkedIn- prapti-gawande-54003b25a/ | Contact- 7058118269 | Email - prapting2812@gmail.com Github- <u>praptigawande2812</u> | Portfolio- <u>myportfolio- prapti</u>

#### **SUMMARY**

Final-year IT Engineering undergraduate with a strong foundation in computer science, eager to apply software development skills to solve real-world technology challenges. Proactive learner committed to continuous technical growth.

## **EDUCATION**

Walchand College of Engineering, Sangli

B.Tech in Information Technology CGPA:8.66 Nov 2022-Present

Z.P. Agarkar Jr. College, Akola

Higher Secondary Certificate Percentage:90 2020-2022

Vidyanchal The School, Akot

Secondary School Certificate Percentage:96.6 2019-2020

#### **TECHNICAL SKILLS**

- Programming languages: C, CPP, Core Java, JavaScript
- Web technologies: HTML, CSS, React.js, Node.js, Express.js, MongoDB
- Coursework: Data Structures and Algorithms, Operating System, DBMS, Computer Networks
- Tools/Platforms: Docker, Git and GitHub, AWS

#### PROFESSIONAL EXPERIENCE

## Summer Intern at Siemens DISW, Pune

June 2025-July 2025

## **Project 1:Component Rendering Tracker**

• Developed an automation tool to capture **component rendering data** across baselines for detecting client-side performance regressions in JavaScript execution. Enabled non-technical developers to identify and analyze rendering issues through automated regression detection and root cause analysis.

# **Project 2: SOA Count Tracker**

• Implemented a system to automate SOA (Service-Oriented Architecture) call count analysis, identifying jittery behavior and server interaction regressions. The tool allows user-defined SOA configurations and helps classify use cases based on call patterns.

# **PROJECTS**

# CPU Scheduling Algorithm | C++

• An implementation of various CPU scheduling algorithms in C++, simulating real-world OS process management to demonstrate efficient multitasking and scheduling techniques.

# Portfolio Website | React.js

• A fully responsive personal portfolio website built with React.js, showcasing my profile, experience, technical skills, projects, and more with smooth navigation and interactive elements

## Hostel Management System | MERN

• A MERN stack web app for hostel management with admin and student panels for handling attendance, leaves, invoices, complaints, and suggestions.

## **POSITION OF RESPONSIBILITIES**

- Vice President at WCE SAIT(2024-Present)
- Public Relation Officer at IEEE WCE Chapter(2024-Present)
- GR of IT'26
- Assistant Club Service Director at WCE SAIT(2023-Present)
- Program Director in Events and Publicity at WCE PACE (2023-Present)

#### **ACHIEVEMENTS**

- 1200+ questions on different coding platforms
- Runner-up in Technocrat' 23

## **CODING PROFILES**

Leetcode: <u>prapting2812</u> GFG: <u>praptinslk3</u> Codechef: <u>prapting2812</u>