

ROHIT WAKCHAURE

B-Tech in Computer Engineering

+91 8010843909 rohitwa234@gmail.com linkedin.com/in/rohit-s-wakchaure github.com/rohitwakchaure

Objective

I am a motivated and detail-oriented B.Tech student in Computer Science and Engineering, currently pursuing my degree at Sanjivani College of Engineering, Kopergaon. With strong foundational skills in programming languages like C, C++, and Python, I am passionate about applying innovative solutions to real-world challenges. My goal is to contribute effectively to technology-driven projects that foster growth and innovation.

Education

Bachelor of Computer Engineering <i>Sanjivani College of Engineering, Kopergaon, Maharashtra</i>	Nov. 2022 – Present <i>CGPA: 7.24/10</i>
Higher Secondary Certificate (HSC) <i>Modern Junior College, Akole, Maharashtra</i>	July 2021 – April 2022 <i>Percentage: 74.00%</i>
Secondary School Certificate (SSC) <i>Madhyamik Vidyalaya, Pimpalgaon Nipani, Maharashtra</i>	June 2019 – June 2020 <i>Percentage: 76.80%</i>

Skills

- **Programming Languages:** C++, C, Python, HTML, CSS, JavaScript, SQL
- **Software Tools:** VS Code, Eclipse IDE, MySQL, MS Office
- **Core Skills:** Web Development, Ubuntu
- **Soft Skills:** Problem Solving, Adaptability, Teamwork

Publication

- **AI-Augmented Software Development: Boosting Efficiency and Quality**
- **Virtualization Techniques for Secure Cloud Architectures: An Analysis of Risks and Countermeasures**
- **Enhancing Real-Time Object Detection With Advanced YOLOv9 and OpenCV in Python**

Personal Projects

Attendance Management System

Web Development Project

Developed a web application for managing attendance of 1000 students by reducing reliance on manual data handling by ensuring accurate data management.

Project in C++ TIC TAC TOE

Mini Project

TIC-TAC-TOE game implemented in C++ with a simple command line interface, using basic algorithms and data structures to manage game logic and player moves.

Universa Learn - A Educational Website

Website Project

A dynamic free education website for a college competition with admin and student logins. Admins can add courses, while students can explore, search, filter, and provide feedback on available courses.

Extra-Curricular Activities

Participate In Intercollege Sports Event Active participant in [Kabaddi] at [PCOE, Loni], demonstrating teamwork, discipline, and leadership.

Certificate of Participation – Profest 2k23 Project Competition: Recognized for active participation in a project competition hosted by the Department of Computer Engineering, Sanjivani College, in collaboration with ACES GFG Student Chapter.

Participate In National Level Tech-Fest "Aspiring web developer with a passion for innovation and problem-solving. Participated in Tech-Sanjivani 2K25 Web Development Competition. Seeking opportunities to grow and contribute."

Certifications

NPTEL - Cloud Computing (Jul-Oct 2024)

Coursera : 1. Object Oriented Programming In C++