

AYUSH R. WADALKAR

Dehankar Layout, Wardha, 442001

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EXPERIENCE

Seagate Technology

Jan 2024 – June 2024

Cloud System Solution and Analyst Intern

Pune, Maharashtra

- Conducted both automated and manual testing procedures for a range of hardware devices.
- Developed Python scripts to automate testing processes, ensuring thorough evaluation of device performance and functionality under various conditions.
- Performed testing on storage devices with different configurations, including multiple RAID levels, by introducing controlled faults to assess and analyze system fault tolerance. Observed and documented performance degradation resulting from these faults, providing detailed analysis and insights.
- **Skill Set:** Python Automation, Linux, Shell Scripting, Storage Area Network, Multipathing, Various Storage Devices.

EDUCATION

Walchand College of Engineering, Sangli

Jul 2020 – Jun 2024

Bachelor of Technology in Information Technology, CGPA - 8.31

Sangli, Maharashtra

Bajaj College of Science

2020

Higher Secondary Certificate (Class 12th), Percentage - 93.38

Wardha, Maharashtra

Alphonsa High School

2018

Secondary School Certificate (Class 10th), Percentage - 90

Wardha, Maharashtra

PROJECTS

Interview Insights

- Developed a website providing a centralized platform for college students to access and share interview experience articles.
- Contributed to the development of the 'Home' page and the 'Request an Article' page.
- Technologies: HTML, CSS, JavaScript, NodeJS, MongoDB
- Project Link: [Interview Insights](#)

Student Management System

- Implemented an Object-Oriented Programming-based system for managing student information, incorporating functionality for adding, displaying, searching, updating, and deleting records. Demonstrated practical application of OOP principles for building a reliable and efficient student data management system.
- Technologies: C++, Object-Oriented Programming in C++.

TECHNICAL SKILLS

Languages: C, C++, Python

Developer Tools: VS Code, Android Studio

Web Technologies: HTML, CSS, JavaScript, ReactJS

Database Systems: SQL

RELEVANT COURSEWORK

- Object-Oriented Programming
- Operating Systems
- Data Structures and Algorithms
- Database Management

POSITIONS OF RESPONSIBILITY

Public Relations Officer, Students' Association of Information Technology

Jul 2022 – Apr 2023

- Led campaigns for the mega event 'Techfusion'23' across various colleges.
- Proposed several ideas to enhance the promotion of the mega event 'Techfusion'23'.

ACHIEVEMENTS AND AWARDS

- Ranked among the top 100 in Walchand College of Engineering, Sangli on GeeksforGeeks with an overall coding score exceeding 1000.
- Completed over 250 problems from Striver's A to Z DSA sheet on GeeksforGeeks.
- Resolved more than 800 coding problems across various platforms (GeeksforGeeks, LeetCode).