

Amol Wagh

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B Tech Computer Engineering

 GitHub Profile

 LinkedIn Profile

Education

- Mukesh Patel School of Technology, Management and Engineering, Shirpur

B Tech Computer Engineering

2025

CGPA/Percentage: 3.69/4

- Balmohan Higher Secondary School, Chopda (HSC)

Class XII

2021

CGPA/Percentage: 93.16

- Pankaj Global Public School, Chopda (CBSE)

Class X

2019

CGPA/Percentage: 92.8

Technical Skills And Interests

Languages: Java, Python

Web Designing: HTML, CSS, JavaScript

Softwares: VS Code, Oracle Apex, Canva, SAS Studio and Viya, Star UML, Eclipse IDE, Apache NetBeans

Database: MySQL, Oracle

Analytics: Tableau, R, MATLAB, Google Colab

Operating System: Windows

Experience

- Oracle APEX Consultant (May-July 2022)

- During my internship with OracleAPEX Consultant, I gained valuable hands-on experience in Oracle APEX development, enhancing my understanding of low-code methodologies and the platform's capabilities. I actively participated in real-world projects, collaborating with a knowledgeable team that encouraged continuous learning.
- I focused on deepening my proficiency in PL/SQL, working on various aspects of application development from designing user interfaces to implementing complex business logic. This experience strengthened my technical skills, problem-solving abilities, teamwork, and communication skills. The mentorship and constructive feedback I received were instrumental in my professional development, preparing me for future challenges in software development.

PROJECTS

-ATM Management System

Simple bank ATM management system project. This ATM Simulator System has functionalities like Opening Banking Account, Deposit, Withdrawal, Mini Statement, Pin Change etc.

- Concepts: Java, Swing, AWT, MySQL

-CareConnect- Hospital Management System

It is a hospital management system with different interfaces for the different types of users like patients, doctors, staff, etc.

- Concepts: Oracle APEX

-Employee Attrition System

Compared Supervised ML models on employee data to study the behavior of employee attrition.

- Concepts: Python

-Stock Market Dashboard

It offers a comprehensive solution for investors, traders, and financial professionals to efficiently track and analyze stock market data.

- Concepts: Tableau

-GymFreak (A gym-based frontend website)

Frontend project of a gym-based website.

- Concepts: HTML, CSS, JavaScript

TECHNICAL - PRESENTATION/WORKSHOPS/ CERTIFICATIONS:

- SQL for Beginners: Learn SQL using MySQL and Database Design Course by Scalar Topics
- Java Course - Mastering the Fundamentals
- BOSCH Rexroth Centre of Excellence in Automation
- Kaggle Certificate of Completion - Python
- Narsee Monjee Model United Nations Shirpur NMMUN 22 – CERTIFICATE
- Certification of Fundamentals of digital marketing Course
- Certificate of Participation in Consultathon 4.0 organised by the Birla Institute of Technology and Sciences BITS, Pilani, K.K. Birla Goa Campus]

COMMUNITY SERVICE

- Worked at Manav Seva Tirtha (June– July 2022

- During my time as a helper at Manav Seva Tirtha, I actively participated in the care and management of patients with mental disorders. Working closely with a diverse team of healthcare professionals, I developed strong teamwork skills as we collaborated to provide holistic care. My responsibilities included assisting in daily routines and therapeutic activities, which improved my ability to communicate effectively with both patients and staff.
- I also took on leadership roles, organizing and overseeing various activities and events. This experience enhanced my leadership abilities as I guided teams, delegated tasks, and ensured the smooth execution of rehabilitation programs. The role required excellent communication skills to understand patient needs and coordinate with my team efficiently. This community service internship significantly contributed to my professional growth by cultivating essential skills in teamwork, leadership, and communication.