ASMITA MANISH SAKHARE

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[LinkedIn](#) | [LeetCode](#) | [Code360](#) | [GFG](#) | [hackerrank](#)

SKILLS:

Programming Languages: C++, Java, Python, HTML, CSS, JavaScript

Skills: Machine Learning, Data Structure and Algorithms, Web Development, React, Critical Thinking, Problem Solving, Operating Systems, MySQL, Linux, Microsoft Excel, listening skills, Teamwork

EDUCATION:

VIT Bhopal University   **October, 2022 - June, 2026**
B. Tech in CSE (Cloud Computing and Automation)   Cumulative GPA: 8.74

Matoshri Junior College, Eklahare   **May, 2020- June, 2022**
12th Standard   Percentage: 76.5

K. K. Wagh Universal School, Nashik, Maharashtra   **March, 2020**
10th Standard   Percentage: 97.2

PROJECTS AND EXPERIENCE:

Emotion Detector using ML   **February, 2024 - May, 2024**

- Developed an emotion detection model in Python with **Keras**, **NumPy**, and **Pandas**, achieving 90% accuracy in identifying emotional states.
- Integrated an emergency contact system with the model to prevent road accidents by using **pywhatkit**.

Club Website using Web Development   **August, 2023 - November, 2023**

- Developed a website using **HTML, CSS** and **JavaScript**, among with 4 students, enhancing user engagement.
- Coordinated the integration of ReactJS with Netlify hosting solutions, enabling continuous deployment and reducing development cycle time by 20 hours per month for the web development team.
- Implemented key features such as a homepage, FAQs section, club registration, event payment system, and gallery, which contributed to a 10% increase in club registrations and event attendance.

CERTIFICATES AND AWARDS:

- **An Introduction to Artificial Intelligence (NPTEL-SWAYAM)**

- **IBM Machine Learning in Python (Coursera)**

- **Fundamentals of AI and ML (VITyarthi)**

- **Python Essentials (VITyarthi)**

- **MATLAB and Simulink Onramp (MathWorks)**

ADDITIONAL INFORMATION:

- Languages: English(fluent), Marathi(native), Hindi(native) and German (A1 level).
- Over 50 questions solved on LeetCode and over 40 questions solved on GeeksForGeeks.
- Co-anchored various events in techno-cultural fest in VIT Bhopal.
- Proficient in reading and interpreting complex texts in both English and Marathi, with a strong foundation in literary analysis and skilled in creative writing.