# Rushikesh Shivanand Jaybhaye

Email: Jaybhayerushikesh655@gmail.com | Phone: 9373263775

Profiles Link <u>LeetCode</u> <u>GitHub</u>

# PROFESSIONAL SUMMARY

Motivated and detail-oriented Computer Science Engineering student with a strong foundation in software development, data structures, and problem-solving. Seeking an entry-level role in software development to apply technical skills, academic knowledge, and a continuous learning mindset to contribute effectively to organizational success. Eager to work in a dynamic environment that fosters innovation and professional growth.

### **EDUCATION**

B. TECH in Computer Engineering — CGPA: 9.1

BRACT'S Vishwakarma Institute of Information Technology | 2021-2025

# **SKILLS**

Technical Skills: Java, JavaScript, React, HTML, CSS, MySQL, Node.js, Express.JS, MongoDB.

Tools & Technologies: JIRA, Git, Linux, AWS.

Relevant Coursework: Data Structures & Algorithms, Object-Oriented Programming.

# **ACADEMIC PROJECTS**

# 1. Bank Management System

Developed a desktop-based Bank Management System using Java Swing, AWT, JDBC, and MySQL to simulate real-world banking operations like account creation, deposits, withdrawals, and transaction history. Designed an interactive GUI and integrated it with a secure MySQL backend using JDBC for efficient data handling. Demonstrates strong understanding of Java GUI development, database connectivity, and modular design.

### 2. SMS Spam Classifier

Built a Spam Message Detector using NLTK and machine learning algorithms to classify SMS messages as spam or ham with 97% accuracy. Achieved high performance by evaluating with metrics like precision, recall, and F1-score. Demonstrates strong grasp of NLP, text classification, and supervised learning techniques.

### 3. E-Commerce store application

Developed a scalable E-Commerce platform using the MERN stack (MongoDB, Express.js, React.js, Node.js) with integrated authentication and authorization. Integrated Stripe for secure payment gateway functionality and used Redis for caching to enhance performance and reduce server load. Highlights full-stack development, API integration, and secure web application design.

# **CERTIFICATIONS & ACHIEVEMENTS**

- Developing Front-End Apps with React IBM (Coursera)
- AWS Academy Cloud Foundations AWS Academy
- Solved 250+ DSA problems on LeetCode and GeeksforGeeks