MOHD SAHIL

LinkedIn: Mohd Sahil Email: sahil981156@gmail.com Mobile: +91 8076636188

Github: iamsahil LeetCode: iamEternity CodeChef: iam_eternity

EDUCATION

Jamia Hamdard Delhi, India

Bachelor of Technology in Computer Science and Engineering Sept 2020 - July 2024

CGPA: 7.44

SKILLS SUMMARY

· Language: Java, Javascript, Python, SQL

• Frameworks: Spring JDBC, Spring Boot MVC, ReactJS

• Tools: POSTGRESQL, MAVEN, NodeJS

• Platforms: Visual Studio Code, IntelliJ IDEA, Jupyter Notebook, Google Colab Soft

• Skills: Good Problem-solving, Time Management, Adaptability.

PROJECTS

MusicIn | LINK Nov 2024 - Dec 2024

A custom music streaming web application that provides users with a rich music experience. Using HTML, CSS, and JavaScript, MusicIn focuses on the following components: a sleek, responsive user interface, the ability to browse playlists and albums, play music tracks, and interact with the system through a clean and intuitive design.

Helmet Detection Using YOLO v8 | LINK

Jan 2024 - March 2024

This project focuses on the implementation of a helmet detection system using YOLO (You Only Look Once) v8, It is chosen for its ability to perform both object detection and classification with high accuracy and speed, making it ideal for real-time applications. The system leverages the power of convolutional neural networks (CNNs) to detect helmets in various orientations and environments.

CERTIFICATES

PROGRAMMING IN JAVA (NPTEL) | CERTIFICATE

Jan 2024 - April 2024

- Master core Java concepts like object-oriented programming (classes, inheritance, and polymorphism), multithreading, and Exceptional Handling.
- Data Structures & Algorithms: Learn to implement and optimize core data structures and algorithms in Java.

PRIVACY AND SECURITY IN ONLINE SOCIAL MEDIA (NPTEL) | CERTIFICATE

Jan 2024 - April 2024

- Data Privacy & Security Analysis: Ability to assess and implement privacy preserving techniques and security measures on social media platforms.
- Python for Data Processing: Skilled in using Python for cleaning and processing data related to social media privacy, including data anonymization and handling sensitive information.

• INTRODUCTION TO DATABASE SYSTEMS (NPTEL) | CERTIFICATE

Jan 2024 - April 2024

- Gain knowledge of database models, normalization, and schema design.
- Advanced DBMS Topics like transaction handling, indexing, security, and query optimization in database systems.

EXTRACURRICULAR ACTIVITIES

E-Sports:

Participating in game jams, or being part of eSports Game events, showcasing problem-solving skills, creativity, and teamwork.

Competitions:

Participation in hackathons, coding competitions (like CodeChef contests, Unstop Contests).