MOHD SAHIL

LinkedIn : Mohd Sahil   Email : sahil981156@gmail.com   Github : iamsahil
Mobile : +91 8076636188   LeetCode : iamEternity   CodeChef : iam_eternity

EDUCATION

Jamia Hamdard   Delhi, India

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

CGPA : 7.44

SKILLS SUMMARY

- Skills : Java, Python, SQL, HTML, CSS(Tailwind/Bootstrap), Javascript
- Frameworks : Spring JDBC, Spring Boot MVC, ReactJS + Redux
- Tools : POSTGRESQL, MAVEN
- Platforms : Visual Studio Code, IntelliJ IDEA, Jupyter Notebook, Google Colab
- Soft Skills : Good Problem-solving, Time Management, Adaptability.

PROJECTS

Foody | LINK   **Mar 2025 - April 2025**

Foody is a modern food ordering web application built using React for a dynamic user interface and Redux for efficient state management. Users can browse a variety of dishes and add items to their cart. The app features category-based filtering, real-time cart updates, and a responsive design to ensure a smooth experience.

MusicIn | LINK   **Nov 2024 - Dec 2024**

MusicIn is a custom music streaming web app built with HTML, CSS, and JavaScript. It offers a responsive UI, lets users browse playlists and albums, play tracks, and enjoy a clean, intuitive design.

Helmet Detection Using YOLO v8 | LINK   **Jan 2024 - Mar 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

- **REACT JS (SCALER) | CERTIFICATE**   **Feb 2025 - Mar 2025**
  - Mastered React fundamentals including components, JSX, props, and state.
  - Built responsive and interactive user interfaces using hooks, context API, and routing.
  - Worked with **Redux** for efficient state management across complex applications.
- **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 eSports Game events, showcasing problem-solving skills, creativity, and teamwork.