SATYAM SAHU

satyamsmsc23@cs.du.ac.in | +91 808100140678 | linkedin.com/in/satyam-sahu-a4266024b/

PROFESSIONAL SUMMURY

Proficient in Development and AI technologies. Seeking to leverage my technical skills and knowledge in a challenging and dynamic environment.

PROJECTS

1. Movie Watchlist

(Live Demo)

- **Intention :** To create a personalized movie watchlist application for tracking and managing movies.
- **Technologies Used : Spring Boot, Thymeleaf Engine, SQL, Spring Web, OMDB API.**
- **Description :**
  - Designed and implemented a Spring Boot application that uses Thymeleaf for dynamic web page rendering and H2 Database for efficient data management.
  - Application supports CRUD operations Integration of the OMDB API provides accurate movie ratings, enhancing the user experience and reliability.

2. LinkedIn Clone (Ongoing)

(Live Demo)

- **Intention :** To replicate key features of LinkedIn, enhancing my knowledge and skills in web technologies.
- **Tech Used : React, Redux, Firebase, styled-components.**
- **Description :**
  - Developed a LinkedIn clone using React JS and Redux, with Firebase serving as the backend database.
  - Styled-components were utilized for efficient CSS-in-JS styling, ensuring a modern and responsive user interface.

3. BBC News Classification

(GitHub Repository)

- **Intention :** Accurately classify news articles into multiple categories using various models .
- **Technologies Used : Python, BBC News Dataset, NLP, Label Encoding, Random Forest, Logistic Regression, KNN, SVM, Neural Networks, Grid Search, PyCaret Library .**
- **Description :**
  - Explored several techniques to determine which model yields the best results. It was a group project of 3.
  - Utilized Python libraries to implement and tune models using grid search.
  - Achieved a top accuracy of 98.30% with the SVM model.

EDUCATION

- **M.Sc. Computer Science**
  Department of Computer Science, University of Delhi
  September 2023 - 2025

- **B.Sc. (Hons.) Computer Science**
  Bundelkhand University, Jhansi
  August 2020 - September 2023

SKILLS

- **Java, SpringBoot**
- **Data Structure, REST**
- **Git, GitHub**
- **React, SQL**
- **JavaScript, Python**
- **HTML, CSS**

ACHIEVEMENTS

- *LeetCode – Weekly Contest 398* - All time highest of 5205 Global rank out of 31402 participants.
- Certificate in Java with DSA
- Certificate in Responsive Web Design

CODING PROFILES

- LeetCode - 300+ Problem Solved
- GitHub - 15+ contributions made this year

HOBBIES

- Coding
- Exploring Technologies
- Reading
- Anime