SATYAM SAHU

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PROFESSIONAL SUMMURY

Proficient in Java, Spring Boot, Web 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: Java, 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.
- Technologies Used: React, Redux, Firebase, styledcomponents.
- **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: 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.
 - Utilized Python libraries to implement and tune models using grid search.
 - Achieved a top accuracy of 98.42% 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, SQL**
- React, JavaScript
- HTML, CSS
- Git, GitHub
- Python, REST

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 in Java
- GitHub 15+ contributions made this year
- .Portfolio My personal portfolio

HOBBIES

- Coding
- **Exploring Technologies**
- Reading
- Watching and Gaming