Tejash Tarun

Patna, Bihar

✉ tejashtarunofficial@gmail.com 🔗 Linkedin Github CodeChef LeetCode HackerRank

EDUCATION

SRM University-AP   **2022 − 2026**
*B.Tech - Computer Science and Engineering - **CGPA** - **8.0***   *Amaravati, Andhra Pradesh*

COURSEWORK / SKILLS

- DSA
- Oops Concepts
- Software Engineering
- Operating Systems
- Computer Networks
- DBMS

EXPERIENCE

Intern at Salesforce☐   **Nov 2023 - Jan 2024**
Role - Salesforce Developer   *Virtual*

- Learned and Implemented **Apex, Testing Debugging** with a focus on writing efficient code
- Working on various projects using various coding methodologies.
- Designed Relationship and Process Automation using workflows, process builders, and approval processes.
- Developed and managed various Types of Flows Security features to secure data.
- Created interactive and reusable components using Lightning Web Components (LWC) and API integration.

PROJECTS

Movie Recommendation system ☐ | Python, Flask, NLP, API, HTML, CSS, JS   **2023 - 24**

- Built personalized movie recommendation algorithms using collaborative filtering and content-based filtering.
- Integrated real-time user preferences to adjust recommendations dynamically, achieving accuracy of **97.47%**.
- Applied Natural Language Processing **(NLP)** to analyze user reviews and enhance recommendation accuracy.
- Deployed machine learning models with Scikit-learn for recommendation predictions of accuracy.
- Developed a responsive front-end for movie browsing and user interaction with recommendations.

Portfolio Website ☐ | Tailwind CSS, React, JavaScript, IDE - VS Code   **2024**

- A personal portfolio website showcasing projects, skills, and contact information.
- Created a dynamic "Projects" page where users can view detailed information about each project.
- Integrated smooth navigation and animations to enhance user experience and interactivity.

Forest Fire Prediction ☐ | python, flask, Ridge Regression, HTML, CSS   **2024**

- Developed a forest fire prediction system using **Ridge Regression** for accurate forecasting.
- Deployed the entire application on **AWS Elastic Beanstalk** for scalable cloud-based performance.
- Integrated real-time data visualization to display predictions with an R^2 score of **98.23%**
- Front-end built with HTML, CSS, and Bootstrap for a clean, responsive user interface.

TECHNICAL SKILLS

Languages: Python, C++, JavaScript, SQL
Technologies/Frameworks: Python3, Flask, FastAPI, HTML5, CSS3, React, Javascript, Bootstrap
Developer Tools: VS Code, PyCharm, IntelliJ, Postman, Jupyter Lab

CODING PLATFORMS

- Solved Problems on **Leetcode**. ☐
- Solved Problems across **CodeChef**. ☐
- Hackos on HackerRank Max Rating **6911** ☐

CERTIFICATIONS

- Mastering Data Structure and Algorithms - Udemy
- Supervised Machine Learning: Regression and Classification - Coursera
- Salesforce developer virtual internship

EXTRACURRICULAR

- Served as the Co-Covener of Community Service and leading various community outreach initiatives.
- Represented India as a professional Esports player and team captain, leading the team in national and international tournaments.