Jayanti Mishra jayanti-mishra-529708254

Jaipur, Rajasthan

+91 7980261246github-mark.png

mishrajayanti956@gmail.com https://github.com/Jayantimishra

# PROFESSIONAL SUMMARY

Frontend Developer with expertise in **HTML, CSS, and JavaScript** and hands-on experience building responsive, user-centric web applications. Skilled in translating design wireframes into functional interfaces and integrating backend logic via **Flask**. Passionate about creating seamless user experiences and optimizing frontend performance.

# EDUCATION

## Master of Computer Application Jaipur National University [2024 - 2026] CGPA: 9.3/10

## Bachelor of Computer Application

## A.B.S. college Lalgang Vaishali, Bihar [2021 - 2024] Percentage : 74.4

## SKILLS

* **Frontend: HTML, CSS, JavaScript, Responsive Design**
* **Frameworks/Libraries: React, Bootstrap**
* **Tools: Git, GitHub, VS Code**
* **Backend Integration: SQL Databases**
* **Additional Skills: Basic Python, Java, C++**
* **Operating System: Windows, Linux**
* **Soft Skills:** Communication, Problem Solving, Teamwork

# PROJECTS

1. **Book Recommendation Web App:-**

* Developed a machine learning model utilizing **the K-Nearest Neighbors (KNN)** algorithm to provide personalized **book recommendations** based on different attributes.
* **Dataset:** A comprehensive dataset **comprising 11,000 books** to train and evaluate the model.
* Implemented model serialization with **Python's pickle library** and integrated with a user-friendly frontend using **Flask**.

1. **Data Analysis and Machine Learning Project:-**

* Conducted **exploratory data analysis (EDA)** on a dataset of 1,000 entries to extract **meaningful insights** for data analysis.
* By using these insights, I developed a combination of regression models with **hyperparameter tuning**, improving prediction accuracy from **85% to 89%.**
* Utilized various attributes to enhance predictive performance, **analysis and decision making**.

# CERTIFICATIONS

# IIT Bombay Spoken Tutorials Certifications: Html

# Spoken Tutorials Certifications: Linux.

# Sololearn Certifications: C.