#### **Prince Sharma**

(iii) GitHub: github.com/prince7711sharma

## **Career Objective**

Self-driven and enthusiastic final-year B.Tech CSE student at **Rawal Institute of Engineering and Technology** (Affiliated to J.C. Bose University, Faridabad), specializing in Machine Learning, Deep Learning, and intelligent web-based applications. Proficient in Python, C, C++, and full-stack web technologies. Adept at building real-world AI systems and visualizing data-driven solutions using Power BI and Streamlit. Eager to bring strong technical and analytical skills to innovative, impact-driven org...

#### Education

Bachelor of Technology (B.Tech) - Computer Science Engineering
Rawal Institute of Engineering and Technology (Affiliated to J.C. Bose University of Science and Technology, YMCA, Faridabad)

Expected Graduation: 2026

#### Class 12th

**Govt. Model Sanskriti Sr. Sec. School, Faridabad** *Year of Passing: 2022* — 83%

#### Class 10th

Aggarwal Moder sr. sec. School, Faridabad

*Year of Passing: 2020* — 83%

## **Experience**

### Fresher

Currently seeking opportunities to apply academic knowledge and project experience in a real-world industry setting. Ready to contribute to a data-driven team with a strong foundation in data analysis, machine learning, and web development.

#### **Technical Skills**

- Programming Languages: Python, C, C++, JavaScript
- Web Technologies: HTML, CSS, JavaScript, Streamlit

- Machine Learning & Deep Learning: Classification, Regression, CNN, RNN, LSTM, NLP
- Libraries/Frameworks: NumPy, Pandas, Scikit-Learn, TensorFlow, Keras, Matplotlib, Seaborn

• Visualization Tools: Power BI, Streamlit

Databases: MySQL

• Tools & Platforms: Git, Jupyter Notebook, Google Colab

## **Projects**

## 1. Medicine Recommendation System

An intelligent system recommending medicines based on symptoms using machine learning.

- Built using Python, Pandas, Scikit-Learn
- Frontend developed with Streamlit for usability

## 2. Multiple Disease Prediction System

A machine learning project predicting diseases based on user input symptoms.

- Used Random Forest and Decision Tree algorithms
- Streamlit-based interactive web interface

## 3. Movie Recommendation System

Content-based movie recommender using NLP techniques.

- Implemented with cosine similarity and TF-IDF
- · Web interface built with Streamlit

# 4. FRIDAY - Personal AI Assistant (Web-Based)

Created a virtual personal assistant for browser-based automation tasks.

- Developed using HTML, CSS, JavaScript
- Features: Weather reports, web search, jokes, time/date, etc.
- Designed for speed and simplicity on the frontend

### **Achievements**

- Developed and hosted 5 intelligent applications on GitHub
- Demonstrated strong soft skills including communication, teamwork, adaptability, and time management

• Successfully completed **Training & Development Certificate** related to career and professional growth

## **Personal Details**

• Date of Birth: 19/11/2004

• Languages Known: English, Hindi

• Hobbies: Exploring new tech, Coding smart tools, Cricket, Problem Solving