# PRANAY MITTAL

Jaipur, Rajasthan

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#### **CAREER OBJECTIVE**

Looking to start a career as a software developer with a focus on applying full stack skills, especially in frontend development. Eager to learn from real-world challenges, contribute to meaningful projects, and grow within a supportive team environment.

#### **EDUCATION**

**Bachelor of Technology in Computer Science and Engineering (CGPA - 7.5)** 

2022-2026

Jaipur Engineering College and Research Centre, Jaipur

## **SKILLS**

Programming Languages: C, C++, Python, JavaScript

Web Development: MongoDB, Express.js, React.js, Node.js, Tailwind CSS

Computer Science Fundamentals: Data Structures and Algorithms, Operating Systems, Object-Oriented

Programming, Database Management System, SQL

Tools: Git, GitHub

Soft Skills: Leadership, Teamwork, Communication, Event management, Time management, Adaptable

### **PROJECTS**

#### **Car Price Predictor**

Tech Stack: Python, Machine Learning

- Built a machine learning model to predict car prices based on key attributes such as brand, mileage, engine size, fuel type, and more.
- Performed data cleaning, exploratory data analysis, and feature engineering to improve model accuracy.
- Utilized regression algorithms and evaluated model performance using metrics like R<sup>2</sup> score and Mean Squared Error (MSE).

#### **E-Commerce Website**

Tech Stack: HTML, CSS

- Designed and developed a responsive e-commerce website interface using HTML and CSS.
- Created multiple product listing pages, navigation menus, and a basic cart structure for user interaction.
- Focused on user-friendly layout and styling to simulate a real-world shopping experience.

#### **TRAINING & CERTIFICATIONS**

## Data Science with AI & ML – UpFlairs Pvt. Ltd. (45 days)

- Gained hands-on experience with data analysis, machine learning models, and real-world problem-solving using Python.
- Explored how AI and ML can be applied in practical scenarios.

# Frontend Web Development - UpFlairs Pvt. Ltd. (30 days)

- Learned to build responsive and interactive web pages using HTML, CSS, and JavaScript.
- Developed a better understanding of frontend design and user experience.

### ACHIEVEMENTS & EXTRA-CURRICULARS

- Core Member, Team Aashayein Worked 24×7 to arrange blood and SDP donors across Jaipur, organized awareness drives, checkups, and donation camps.
- **Graphic Designer** Designed promotional posters and digital content for college events using Illustrator and Canva.
- **Team Member, Renaissance 2024** Helped organize and coordinate the college's techno-cultural fest, managing events and logistics.
- Smart India Hackathon 2023 Selected among the top 35 teams out of 200, showcasing problem-solving and innovative thinking. Gained invaluable collaborative and technical experience.