

NIRAJ KUMAR YADAV

SOFTWARE DEVELOPER

+91-8168427476 | yadavnirajkumar631@gmail.com | F sector-11 Noida, INDIA

[LinkedIn](#) | [Github](#)

EDUCATION

B. Tech (Computer Engineering)	2021-2025	Panipat institute of Engineering and technology, India	CGPA: 6.67
NEB (Class XII)	2019	Om National Academy, Nepal	Percentage: 66 %
NEB (Class X)	2017	Saint John's Secondary School, Nepal	Percentage: 65 %

PERSONAL PROJECTS

1. AI Webscraper | [Github Link](#) | [Live Link](#) |

- Features: Authentication (sign up, log in, log out, update profile), The objective is to build an automated solution that can extract, process, and analyze web data efficiently while ensuring compliance with legal and ethical guidelines after that we can communicate with the extract data.
- Technologies: Python, Streamlit, Ollama, Chrome, Chrome Driver, Selenium, BeautifulSoup, LangChain, streamlit and other related technologies.
- Hosting: Streamlit.

2. House Price Prediction | [Github Link](#) | [Live Link](#)

- Developed a Streamlit web app to predict house prices based on location and nearby amenities using a machine learning regression model. Integrated interactive user inputs, real-time predictions, and deployed on Streamlit Cloud for easy access.
- Technologies: Python, Scikit-learn, NumPy, Pandas, Streamlit and related technologies.
- Hosting: Streamlit.

ACHIEVEMENTS AND CERTIFICATION

1. Professional:

- 2 years of work experiences **Nepal Kinetic Courier and Cargo** as the position of **Computer Assistance**, Nepal.

2. Machine Learning with Python | Cognitive Class | [Certificate](#)

3. Python Pro Bootcamp | Udemy | [Certificate](#)

4. Prompt Engineering | Udemy | [Certificate](#)

TECHNICAL SKILLS

Languages	AI & ML Frameworks	Computer fundamentals	Tools and Platform
Python, SQL, HTML/CSS	Scikit-learn, Keras, Pandas, Numpy, Matplotlib, Seaborn, Streamlit	OOPS, OS, DBMS, DSA	GIT, GitHub, Visual Studio Code, PyCharm, Jupiter, Hugging Face, Google-Colab

SOFT SKILL

- Problem-solving
- Team collaboration
- Effective communication
- Time management

Language: Nepali, Hindi, English, Bhojpuri

Hobbies: Lifelong learning, Travelling