# **Kapil Poudel**

## Machine Learning | AI enthusiastic

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Dhapasi, Kathmandu, Nepal

## **PERSONAL ATTRIBUTES:**

- Adaptable and flexible in a range of working environment and conditions.
- Works well as an individual and as a part of a multidisciplinary team.
- Highly motivated towards personal and professional growth.
- Strong work ethic
- Good Communication skills both verbally and written.

#### **EDUCATION:**

- Bachelor of Engineering in Computer Science and Engineering, Lovely Professional University, India. (2019-2023)
  - **Relevant Courses:** Intermediate programming, probability and statistics, Liner Algebra, Game Theory, Calculus 1-3, etc.
- High School: Kathmandu Model College, Bag-bazar, Kathmandu (2016-2018)
- School: Minar English Boarding School, Kathmandu. (2016)

#### **EXPERIENCES WITH PROJECTS:**

- House Price prediction using machine learning algorithms (KNN and linear regression) -Completed in 3rd year.
- Research paper on anime recommendation system using RNN and LSTMs algorithms.

#### **SKILLS:**

- Programming: SQL, R-programming, Python (Pandas, Scikit-learn).
- A/B testing and experimentation.
- Modeling: Linear and logistic regressions.
- Data Visualization: Excel, Google Sheets, Matplotlib, Tableau.

Technical Skills: Pandas, Tableau, Git and version control, VS code, Jupyter Notebook, etc.

**Key Skills**: Logistic regression, clustering algorithms, decision trees, KNN, problem-solving, critical thinking, communication.

# **Certificate:**

Supervised Machine learning: Regression and Classification (Cousera)

LANGUAGES: Nepali, English, Hindi.