



# Adhip Bhattarai

## Data Scientist

Passionate and dedicated individual aspiring to leverage analytical and programming skills to excel as a Data Scientist. Eager to contribute expertise in machine learning, data analysis, NLP to drive actionable insights and enhance organizational decision-making processes.

## CONTACT

- 9844596482
- bhattaraiadhip4@gmail.com
- Sukedhara , Kathmandu

## EDUCATION

### Bachelors in Computer Engineering

Thapathali Campus /  
Kathmandu / November, 2019 -  
Present

### +2 Science

Kathmandu Model Higher  
Secondary School / Kathmandu  
/ July, 2017 - July, 2019

## SKILLS

- Python Programming - Skillful
- Machine Learning - Experienced
- Deep Learning - Skillful
- NLP - Skillful
- web development - Beginner
- Continuous Learning - Experienced

## LANGUAGE

- Nepali ● ● ● ● ○
- English ● ● ● ○ ○
- Hindi ● ● ● ○ ○

## TRAINING/CERTIFICATIONS

### Deep Learning

DeepLearning.AI / 2023

I completed deeplearning.ai's Deep Learning Specialization, gaining expertise in neural networks, deep learning, and related topics. The courses covered logistic regression to deep learning frameworks, hyperparameter tuning, regularization, optimization strategies, project structuring, Convolutional Neural Networks (CNNs), and sequence models like recurrent neural networks (RNNs) and attention mechanisms. The practical focus on image classification, computer vision, natural language processing, and machine translation provided a well-rounded skill set.

### Machine Learning

DeepLearning.AI / 2023

I completed the deeplearning.ai Machine Learning Specialization, gaining a solid foundation in linear regression and classification, as well as advanced topics like unsupervised learning and deep learning. The program emphasized key aspects like hyperparameter tuning and project structuring, providing practical skills for real-world applications.

## PROJECTS

---



### Fake News Detection using BERT

- Worked with three peers during a computer engineering course.
- Developed a Fake News Detection System as a minor project.
- Implemented the BERT model, leveraging advanced NLP techniques.
- Achieved an impressive 96% accuracy in fake news detection

<https://github.com/adhip1/Minor-Project>



### ANN from Scratch

- Developed and implemented an artificial neural network (ANN) from scratch using Python
- Successfully trained the ANN on handwritten dataset

<https://github.com/adhip1/Data-Mining/tree/main/ANN>