

# Prajwol Raj Giri

## Computer Science Major | Passionate about Data Science

Dedicated Computer Science major with a strong passion for data science, artificial intelligence, and data visualization. Skilled in data analysis, machine learning, and creating insightful visual representations of complex datasets. Eager to apply technical expertise and innovative problem-solving skills to drive impactful data-driven solutions in real-world applications

## TRAINING/CERTIFICATIONS

### Software Development Workshop

LOCUS / 2022

I was a part of 10 day workshop held in Pulchowk Campus, IOE. The software workshop helped us understand how hardware and software are integrated together.

### PowerBi For Beginners

Simplilearn / 2024

Completed a certification program in PowerBI for Beginners from Simplilearn, gaining hands-on experience in data visualization, report generation, and dashboard creation. Developed a strong foundation in using PowerBI to transform complex data into actionable insights.

### Introduction to Data Analytics

SkillUp by Simplilearn / 2024

Completed an Introduction to Data Analytics course from SkillUp by Simplilearn, gaining foundational skills in data analysis, data visualization, and statistical methods.

## PROJECTS

### Car Rental Website(Minor Project)

As part of my minor project, We developed a comprehensive car rental system that emphasizes user convenience and operational efficiency. Leveraging PHP for OTP verification, this system ensures secure and seamless user authentication.

<https://github.com/PrajwalRaj21/Minor-Project>

### Comparative Analysis Between CNN and MobileNetV2 Model

Conducted an in-depth analysis comparing the performance of a Convolutional Neural Network (CNN) and MobileNetV2 on the CIFAR-10 dataset.

[https://github.com/PrajwalRaj21/DataScienceRepo/blob/main/CNN\\_vs\\_MobileNetV2.ipynb](https://github.com/PrajwalRaj21/DataScienceRepo/blob/main/CNN_vs_MobileNetV2.ipynb)

