Prajwol Raj Giri

Computer Science Major | Passionate about Data Science

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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

EDUCATION

10 +2 Lalitpur

Little Angels Secondary School

Bachelors In Computer Technology

Lalitpur

Lalitpur Engineering College

Apr, 2021 - Present

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.

 $https://github.com/PrajwalRaj21/DataScienceRepo/blob/main/CNN_vs_MobileNetV2.ipynbullenetV2.ip$

TRAINING/CERTIFICATIONS

Software Development Workshop

2022

LOCUS

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 2024

Simplilearn

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

2024

SkillUp by Simplilearn

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

SKILLS

Communication skills, UML diagram tools, Project Management, PowerBI, MySQL, Writing (content, articles, copy, blog), SEO Techniques

LANGUAGE

Nepali, English, Hindi, Spanish