

ANISH KARKI

📞 9861608872 ✉ anishkarki989@gmail.com

🌐 <https://www.linkedin.com/in/anishkarki8/> 🐙 <https://github.com/Anishkarki888>

Summary

Driven by a deep-seated curiosity about AI and machine learning, I am continuously expanding my knowledge in this field and am eager to leverage my skills to create positive change in the world.

Jul 2001

Education

Sunway College, Kathmandu

2023 – 2028

B.Sc. Hons in Artificial Intelligence

Kathmandu Bernhardt Higher Secondary School, Balkhu, Kathmandu

2018 – 2020

Higher Secondary Education; Computer Science Stream

Technical Skills

HTML / CSS, Python-Libraries, Data Manipulation

Projects

Smart Irrigation System

Description: I developed a system that enhances irrigation by automatically supplying water when soil moisture is low and temperature is high, using Arduino technology

Link: <https://github.com/Anishkarki888/smart-irrigation>

Website Design of e-commerce site that sells flying objects

Description: Designing an e-commerce website using HTML CSS for selling futuristic flying objects such as airships, drones, and upcoming aircars.

Link: <https://anishkarki888.github.io/newton/>

Hospital Management System

Description: A project on a hospital management system where patients are admitted with a specific doctor, appointments can be made, and more, using Python and Tkinter.

Link: <https://github.com/Anishkarki888/>

Walmart Sales Prediction

Description: The project focused on predicting Walmart sales, influenced by various factors. I used Matplotlib to visualize the data and applied a RandomForestRegressor model to make predictions. I evaluated the model's performance by calculating the Mean Absolute Error (MAE), Mean Squared Error (MSE), and Root Mean Absolute Error (RMAE).

Link: <https://www.kaggle.com/code/anishkarki8/notebook5e81451ff4>

Dream Weaver (Tech Consultancy) - Ongoing

Description: Our website assists students in finding the right colleges and helps job seekers locate the best employment opportunities abroad through our recommendation system. Users can apply for positions through our consultancy, and we also provide courses that go beyond traditional education to further develop their skills.

Link: <https://github.com/Anishkarki888/>