PRASHANT ARYAL

Student

Dynamic and creative professional with a keen eye for crafting impactful strategies. Eager to apply my strategic thinking, effective communication skills, and passion for driving initiatives to contribute to a forward-looking team and achieve successful outcomes.

✉ aryalprashant3@gmail.com   📱 +9779861834271   📍 Kathmandu, Nepal   🖱 aryalprashant.com.np

EDUCATION

Bachelor of Science in Computer Science and Information Technology
St. Xavier's College

10/2019 - Present   *Maitighar, Kathmandu*

High School : Science
National School of Sciences (NIST)

06/2017 - 07/2019   *Lainchour, Kathmandu*

School Leaving Certificate
Siddhartha Vanasthali Institute

04/2005 - 04/2017   *Balaju, Kathmandu*

PERSONAL PROJECTS

Email Spam Classifier using Machine Learning
- Applying machine learning algorithms to spam classification problems, comparing their performance to gain insight and further explore the problem.
- Algorithm used: **MultiNomial Naive Bayes Algorithm** based on high accuracy

Diabetes Prediction using Machine Learning
- Applying the machine learning **K-Nearest Neighbors Classifier** to create a model that uses numerous parameters, including glucose, blood pressure, skin thickness, insulin, and body mass index, to identify whether a person has diabetes or not.

TicketFlix Movie Ticketing Website
- ASP.NET CORE MVC with C#
- Integrated Khalti as Payment Gateway

Web-Based Motorbike Servicing Appointment Booking System
- using Html, Css, Javascript and PHP

CERTIFICATIONS

Introduction to Data Science
Online Course - SkillUP by Simplilearn

09/2023

Sql for Data Science
Online Course - Great Learning Academy

09/2023

Tableu for Beginners
Online Course - Great Learning Academy

09/2023

TECHINICAL SKILLS

Programming Languages: Python, C#, PHP, JAVASCRIPT, OOP with C++, C-Programming

Familiar: MySQL, MS Excel, Jupyter Notebook

Knowledge of Software Development Lifecycle

Data Structures and Algorithms using C++

Libraries/Frameworks: NumPy, Pandas, Seaborn, Scikit, Tableau

Others: GitHub, Git and Microsoft Office

SOFT SKILLS

Communication

Problem Solving

Time Management

Team Work

Adaptability

LANGUAGES

English
Full Professional Proficiency

Nepali
Full Professional Proficiency

Hindi
Elementary Proficiency

INTERESTS

Sports: Football, Cricket and Table-Tennis

Adventures: Hiking, Travelling, Exploring, and many more Photography

Participating and volunteering in campaigns

Technology Enthusiast   Photography