AIKIK DAHAL

Biratnagar,Nepal || +977 980000000 || [aikiksocial@xyz.com](mailto:aikiksocial@gmail.com) ||

EDUCATION

PURBANCHAL UNIVERSITY

SCHOOL OF ENGINEERING (PUSOE), BRT  *MARCH 2021 - RUNNING*

**BE COMPUTER**

* Majors :- C, C++ programming(OOPs), Engineering Mathematics, Data Structures & Algorithms, Database Management System, Algorithm Analysis & Design, Operating System, Computer Graphics

NATIONAL EDUCATION BOARD

ARNIKO AWASIYA SECONDARY SCHOOL,BRT  *SEPT 2017- AUGUST 2019*

* CGPA :- 3.41/4
* Majors :- Computer Science, Physics, Math, Chemistry, English

PROJECTS

Vaccine Management System (3rd sem)

* C project to register users, schedule appointments & retrieve information by storing them in a file. (Basic)

Pneumonia Detector (5th sem)

* In short, the pre-trained model is fed with X-rays data to train, and maintaining accuracy, is tested & deployed on streamlit.

SKILLSProgrammings :

Python (Intermediate), C, C++

Machine Learning (ML) Algorithms :

Linear & Logistic Regression, K-Nearest Neighbors, K-means Clustering, PCA(feature extraction),

Naive Bayes

**Data Preprocessing Techniques :**

Imputation, Encoding, Feature Transformation, Outliers Handling, Date & Time Engineering

ML Libraries :

NumPy, Pandas, Scikit-Learn, Matplotlib, Seaborn, Plotly.express

Relevant Course :

Python 101 for Data Science

<https://courses.cognitiveclass.ai/certificates/5c3f8ad844e946d38a47f81b9dc44418>

INTERESTS

Pyspark, Airflow, Deep Learning, Computer Vision, Natural Language Processing,