





Gaurav Poudel

EDUCATION

Sagarmatha College of Science and Technology, Sanapa

Bachelor in CSIT

Nobel Academy, Kathmandu

+2 (High School)

L.R.I, Kalanki, Kathmandu

SLC

TECHNICAL SKILLS

Programming Languages:Python **Web Technologies:** HTML, CSS **Databases:** MySQL, PostgreSQL

Frameworks: Plotly, ChartJS, PlotlyDash

Other Skills/Tools: Data Analysis (Pandas, Numpy), Data Visualization (Dash, Plotly, Matplotlib, chartJS), Data Scraping

(Beautifulsoup, Selenium), Machine Learning (NLP, KNN, ANN), Heroku, Excel, Google Sheet

WORK EXPERIENCE

Data Science Intern

Global Institute for Interdisciplinary Studies, Pulchowk, Lalitpur

March 2022-July2022

- Collecting data, cleaning data, preparing structural data, analyzing data, Visualizing data, Reporting
- Making a Dashboard in Dash showing the analysis and charts
- Structural Data preparation using pandas, NumPy, Preparing SQL queries
- Data Storytelling for Online Khaber
- Interactive dashboard and Election atlas
- Links: [<u>Election candidacy analysis</u>] [<u>Dash_table</u>]

Python developer - Internship

Access system, patan, Lalitpur

Nov 2022 - Dec 2022

- Worked with data pipeline
- Analyzed data from IOT
- Structural Data preparation using pandas, NumPy, Preparing SQL queries

Al Data Trainer Feb 2023 - Sep 2023

Invisible Technologies Inc, Remote

- Worked on training LLm using human feedback and prompt engineering.
- Using Excel to clean and derive valuable insights from data
- Monitoring the daily performance of agents using Excel.
- Helped generate insights into a project sprint.
- Helped train and monitor over 20 agents from Asia, Europe, Africa, and S.America.

Data Engineer Sep 2023 - present

Maestro Analytics, Remote

- ingested data from different sources like SQL and Excel.
- maintained data pipeline

PROJECTS

Text analysis app:

• Built and hosted a text analysis app using streamlit(https://share.streamlit.io/gaurav-poudel/nlp/app.py)

Movie Recommendation system

 Created and hosted a movie Recommendation system (https://share.streamlit.io/gaurav-poudel/movie-recommendation-system-/app.py)

Dash Table in Heroku

 Representing data in Dash Table Using Html component in the Table, Styling the table based on the data along Deploying in the Heroku

News classification:

News classification app for English news (https://share.streamlit.io/gaurav-poudel/news-parawa/app.py)