Ananda Chaudhary

+977-9849432417   Kathmandu, Nepal   E-mail   Linkedin   Portfolio

SUMMARY:

Data Science and Machine Learning Learner with experience on Project Works. Experiences in Fron-end Development.

TECHNICAL SKILLS:

- Programming - Python, SQL.
- Database - SQL Server, MySQL, PostgresSQL (Basics)
- Visualization - Tableau, Excel Chart, Power BI, MS Office.
- Web Development - HTML, CSS, JavaScript, React, Figma, Flask, Django.
- Library - Numpy, Pandas, Seaborn, Matplotlib, Scipy, Tensorflow, Keras, BS4, Selenium.
- Version Control - Git and GitHub.
- Cloud - AWS - EC2 Virtual Server, Docker (Basics).
- Machine Learning, Artificial Intelligence, Deep Learning.

EXPERIENCE:

Data Science and Business Analyst - The Sparks Foundation | Aug 2023 - Non 2023 [Remote]

- Conduct data analysis to extract insights and patterns from various datasets.
- Develop predictive models and machine learning algorithms to solve business problems.
- Collaborate with cross-functional teams to provide data-driven insights and recommendations.

Data Analyst - Streamersland | July 2022 - Jun 2023

- Analyzed and interpreted large amounts of data to provide valuable insights to the leadership team that help 80% of growth.
- Created multiple dashboards using Data Visualization tools and Python Libraries to monitor key performance indicators in real-time and indentify trends.

Front-End Developer - Fiverr | Feb 2021 - Nov 2022

- Designed and developed visually appealing user-friendly and responsive website for international clients in various industries.
- Optimized website using the best SEO practices, resulting in improved search engine visibility and ranking in Google.

PROJECTS:

[Link]   **Emotion Based Music Player**

Tech Stacks : HTML, CSS, Python, Django, SQLite3, Numpy, Pandas, Keras, Tensorflow, Machine Learning.

- Developed a **Ai-based Music Player** that play music on the user's emotions.
- 79% of Accuracy in indentifying and playing music that matches the user's current emotional state.

[Link]   **Capstone Project**

Tech Stacks : Python, BS4, Data Visualization, Data Analytics, Machine Learning, Data Science.

- I have developed a Complete Capstone Project during my Data Science Mentorship Program.
- I tackled the entire data life cycle, from collecting and cleaning it to crafting features, exploring patterns, and handling outliers and missing values. Then, I used careful feature and model selection to build a top-notch Recommender System. But I didn't stop there - I also built an Insights Module to extract valuable knowledge from the data, turning it into actionable intelligence.

EDUCATION

ISMT College (University of Sundarland, UK) , Bachelor's Degree in Information Technology | 2023 - Present

KIT College, Kathmandu (CTEVT), Diploma in Computer Engineering | 2019 - 2023

CERTIFICATIONS

CampusX , Data Science Mentorship Program | Dec 2022 - Sep 2023

Broadway Infosys , Artificial Intelligence with Python | June 2022 - Oct 2022