N MURARI

+91 7892020166| murarichowdhary77@gmail.com

EDUCATION

Presidency University	Aug 2019 - June 2019
Bachelor of Technology in Computer Science	*8.2 CGPA*

EXPERIENCE

Data Analyst at The Media Ant   Aug 2023
- Played a pivotal role in suggesting the creation of frontend sales team, leading to a remarkable **reduction of over 6 hours in average response time** and a notable **5-10% increase in conversion rates**
- Developed impactful dashboards that precisely tracked team performance and efficiency metrics
- Successfully analyzed and streamlined sales teams' daily data, ensuring accuracy and reliability.

SKILLS

LANGUAGES & DATABASES
Python, **PostgreSQL**, MongoDB

OTHER SKILLS
PySpark, Pandas, Numpy, Matplotlib, Seaborn, Sklearn, Streamlit, **Power BI**, Excel, AWS EC2, S3, **Glue**, Athena, **Lambda**, IAM, QuickSight, **Snowflake** (Basic)

PROJECTS

- **AWS ETL Pipeline**
  - Engineered end-to-end data pipeline for S3-based raw data, transforming with Pandas, optimizing via Lambda, and visualizing insights with QuickSight.
  - Enhanced analytics by converting flat file to star schema, optimizing data querying and analysis.

- **Used Bike Price Prediction**
  - Predicts the cost of bike based on the various details like model, kms ran, year of manufacture
  - Dataset contains details of more than 30,000 used bikes
  - Built using Pandas, Numpy, Sk-learn, Seaborn, Streamlit.

- **Movie Recommender System**
  - Content-Based Recommender System, recommends 5 movies based on the description.
  - The Dataset consists of details related to 10000+ movies.
  - Built using Pandas, Numpy, Sk-learn, TF-IDF vectorizer, Cosine Similarity, Streamlit.

ACHIEVEMENTS

- **1st place in HACKATHON** organized by Presidency University and Analytics India Magazine on MachineHack platform (Here is a blog)
- Solved more than **200 questions on Leetcode**

ACHIEVEMENTS

- Taming Big Data with Apache Spark and Python - Hands On! (HERE)
- Supervised Machine Learning: Regression and Classification(HERE)
- SQL for Data Science (HERE)

INTERESTS & HOBBIES

CHESS (District Player),   BADMINTON (**Division Player**),   Reading Books