MURARI

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EDUCATION

Presidency University Bachelor of Technology in Computer Science Aug 2019 - June 2023 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 6 hours in average response time and a notable 20% 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**
 - o 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**
 - o 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

CERTIFICATIONS

- 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