Amrutha M Sajeev

Data Analyst | Data Scientist | Junior Data Analyst
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SKILLS

- **Python**
- **Machine learning**
- **NLP**
- **Data Analysis**
- **Tableau**
- **Data Modelling**
- **SQL**
- **Big data**
- **Power BI**
- **Matplotlib**
- **Data visualization**

LINKS

Github:/**github.com/amrutha-m-sajeev**

LinkedIn:/ **amrutha-sajeev**

Tableau:**tableau.com/amrutha.sajeev**

EDUCATION

MAHATMA GANDHI UNIVERSITY

Bachelors in Mathematics

Nirmala college Muvattupuzha

2018 - 2021

HIGHER SECONDARY

St Augustin's HSS Ramapuram

2016 - 2018

EXPERIENCE

Data Science intern

Luminar Technolab   November 2022 - Present

Responsibilities

- Acquiring proficient knowledge in **Statistics,Mathematics** and **Analytics** ,**Storing Big data** using **Hadoop,**Data Storage using **SQL**
- Getting knowledge in **Python** and it's libraries including **NumPy,Pandas,Matplotlib,Seaborn**
- Learning **Data visualization** using **Tableau**
- **Machine learning**,**Deep learning** and **AI.**
- Hands on experience in Hadoop ecosystem and different Framework inside it- **HDFS,HIVE,SQOOP,PIG**

PROJECTS

Customer churn prediction:

The goal of this project was to solve the problem of a telecom operator losing customers to its competitor.

A predictive model was built with classification algorithms**(Decision tree,Random forest,KNN,SVM)** to predict the likelihood of churn (leaving a service) of a telecom subscriber.

Covid data analysis :

Exploratory Data Analysis (EDA) is an approach to analyze data,EDA tools used to analyze the covid data

Global superstore Dashboard:

The project involved the development and implementation of a data visualization dashboard using Tableau. The objective of this project was to provide users with a comprehensive and interactive platform to explore and analyze data from the GlobalSuperstore, a fictional multinational retail company. The dashboard aimed to present key insights and trends related to various aspects of the company's operations, such as profit performance, customer segmentation, product categories, and regional distribution.