## **Mohammed Sohail Ahamed**

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#### **SKILLS**

Technologies/Tools: Python, MYSQL,MS PowerBI,Excel Languages: English,Telugu,Hindi

#### **EDUCATION**

VIT Bhopal University | B. Tech CSE CORE | CGPA: 8.05/10 | Bhopal, Madhya Pradesh Gurusthan Junior College | 12<sup>th</sup> Standard | Percentage: 86.3% | Kandukur, Andhra Pradesh Narayana English Medium HS | 10<sup>th</sup> Standard | CGPA:10/10 | Kandukur, Andhra Pradesh

June 2021 - Present June 2019 - April 2021 June 2018 - April 2019

### **CERTIFICATION**

Cloud Practitioner - Amazon Web Service

June 2024

#### **PROJECTS**

## **Diwali Sales Data Analysis Using Python**

Aug

2024

- Applied advanced data manipulation techniques to handle missing values, outliers, and inconsistencies, ensuring high-quality data for downstream analytics.
- Conducted exploratory data analysis using Python, identifying 5 key factors driving Diwali season sales, including product category and promotional timing.
- Technologies/Tools: Python

#### Sales Performance Analysis for Vrinda Store

#### June2024

- Sales and order data were analyzed to find revenue-generating trends and patterns.
- Assessed sales performance across different states and sales channels.
- Examined monthly sales performance and order distribution to gain company insights.
- Customer demographics were investigated, including purchase behavior by gender and age.
- Technologies/Tools: Excel

# **Exploratory Data Analysis of Layoffs Using SQL** 2024

Jan

- Analyzed a comprehensive dataset comprising over 1,000 records related to company layoffs using advanced SQL techniques; identified critical patterns influencing workforce reduction across five major sectors for future strategic planning.
- Designed and implemented a robust data cleaning framework, optimizing data integrity and accessibility for improved analytical efficiency.
- Presented data on layoff trends, focusing on 7 key industries and 5 distinct demographic segments.
- Technologies/Tools:MYSQL

## **EXTRACURRICULAR AND COCURRICULAR**

## **University Experiential Learning Program Volunteer**

September 2023 – October 2023

• Facilitated workshops in Bengaluru that included logistics management for 200+ attendees; curated entertainment options that enhanced networking opportunities and established connections among participants

## Accenture North America Data Analytics and Visualization Job Simulation on Forage

June 2024

- .Completed a simulation focused on advising a hypothetical social media client as a Data Analyst at Accenture
- Cleaned, modelled and analyzed 7 datasets to uncover insights into content trends to inform strategic decisions
- Prepared a PowerPoint deck and video presentation to communicate key insights for the client and internal stakeholders

## Coding

SQl in HackerRank- 4 out 0f 4 stars

• Python in HackerRank- 4 out 0f 5 stars