Mohammed Asif

WORK HISTORY

Amazon India Pvt. Ltd, Hyderabad, India

CS Specialist   04/2019 – Present

- Managed large datasets with 20K observations using regular expressions and selecting key variables to build models for statistical logic.
- Created explanatory models of use cases for presentation to operation manager.
- Performed data cleaning necessary for predictive models by assessing information from 1200+ customers and sellers.
- Collaborated with 30+ data analysts and project managers on several concurrent projects in Q1 2021.

Wipro, Hyderabad, India

Senior Associate   05/2016 – 11/2018

- Provided technical support for new software systems by creating database structures and tables.
- Created dashboards using Excel and Tableau to display the areas of interest within departmental operations.
- Recommended upgrades that improved platform architecture in response to internal audits concerning system performance; boosted recovery time after outages by 80%.

Responsibilities

- Accurately assessed data, identifying anomalies and ensuring data integrity.
- Created informative documents for knowledge sharing, enhancing team collaboration and insights.
- Conducted customized data analysis to reveal industry insights for Amazon's customers.
- Quantified the business impact of Amazon's business recommendations, contributing to data-driven decision-making.
- Collaborated closely with experienced leaders to solve real-world problems and gain practical knowledge.
- Developed proficiency in essential data analysis skills, utilizing spreadsheets and programming languages.
- Gained a deep understanding of the data lifecycle and its relevance to various business units, effectively addressing data-related challenges.
- Practiced various data analysis tools and techniques on ambiguous data, distilling data into actionable insights and delivering recommendations across diverse business groups.

PROJECTS

IMDB Movie (PYTHON / PG ASSIGNMENT)

- Analysis of the high budget movies, filtering Data, Removing the missing values and replacing with mean and mode depends on the type of date of category or numerical.
- Categorized the profit and loss, the average number of genders watching the movie US and non-US citizens, movie genre, creating sheets after filter the data.

INDIA's GDP ANALYSIS (PYTHON / PG ASSIGNMENT)

- Performed GDP analysis on all Indian states and UT's raw data files, it involved cleaning the data merging all states raw data into single data frame.
- Performed exploratory data analysis to check for important variables and sectors.

CONTACT

- GitHub Portfolio : https://datacrunchcentral.github.io
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SKILLS

Hard Skills

- Data Warehousing
- Machine Learning
- Survey Data Collection
- Data Modeling
- Data Mining
- Data Analysis
- SQL Server Reporting Services

TECHNIQUES

- Predictive Analytics
- Data Visualization
- Python programming

TOOLS AND SOFTWARE

- Python
- Power BI
- SQL Programming
- Advance Excel
- Microsoft Office
- Tableau

OTHER

- Certified in Data Management
- Certified in Data Analytics

INTERNSHIP

Currently interning at MeriSKILL

CASE STUDY

EDA Group Case Study

Worked with the team members on banking data and performed analysis about defaulter customers.

EDUCATION QUALIFICATION

PG DIPLOMA IN DATA SCIENCE | IIIT BENGALURU
Specialized in Business Intelligence and Data Analytics | Upgrad
CGPA: 3.49/4.00

MUFFAKHAM JAH COLLEGE OF ENGG & TECH | HYDERABAD
B.E in Electronics and Communication Engineering
2011-2014 | Hyderabad, India
Percentage: 65.50

Quli Qutub Shah Govt Polytechnic | HYDERABAD
Diploma in Electronics and Communication Engineering
2008-2011
Percentage: 73.9

SOFT SKILLS

- Have effective verbal and written communication is crucial for conveying ideas, thinking skills, collaborating with colleagues, and interacting with clients or customers.
- Possess the ability to analyze complex and critical issues, identify solutions, and make informed decisions is highly valuable.
- I believe I've independent problem solving skills and finds suitable solutions by multiple ways to solve a problem.
- Multi-tasking is one of my attribute where I can manage to handle critical problems simultaneously or one after the other.

REWARDS AND RECOGNITIONS

- Gold Medalist in Quiz in Inter School Quiz competition.
- Active participant in Quiz competitions conducted by T.I.M.E.
- Awarded by R&R for Q2 2022
- Achieved active participation certification on HackerRank.

Languages known   :   English
Regional languages   :   Hindi, Telugu, German
Other Languages   :   German (A1)