

Ashish Singh

Data Analyst

Experienced Data Analyst with an established track record of successful analysis and discovery of fraudulent activity for Airtel.

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9718432189

Sector - 70, Noida, India

EDUCATION

BCOM(Prog)

Dyal singh college of DU

2019 - 2022

12th Grade, CBSE

Nilgiri Hills Public School, Noida

2018 - 2019

10th Grade, CBSE

Maharishi vidya mandir, Noida

2016 - 2017

WORK EXPERIENCE

Data Analyst

Konexions pvt ltd (Airtel Africa Process)

10/2022 - Present

Achievements/Tasks

- Understand the business requirement of the client from the Fraud management and revenue assurance perspective and identify the potential area of losses happening in the network.
- Daily/Weekly/Fortnightly/Monthly KPI Dashboard observations on EXCEL.
- Collect data from Airtel database with use of SQL queries.
- Data cleansing and manipulation with the use of SQL queries.
- Validation and reconciliation of new products and services launched by airtel by extracting data from Oracle and DBeaver
- Develop daily reports after analyze the data.
- Perform Analysis of high risks transactions for the detection and prevention of fraud
- Escalate the suspicious activities in transactions to the higher authority.
- Designed and built Tableau dashboard for monitoring trend and spike in Transactions and service types through different charts.
- Used advanced chart visualization in Tableau - dual axis, box plot, bar charts, Treemaps - to solve complex problems and to create interactive dashboard and visualizations.

Data Analytics Intern

UPGRAD data analytics certification and apprenticeship Program

01/2022 - 09/2022

Achievements/Tasks

- Learnt various skills : SQL, PYTHON, TABLEAU, MACHINE LEARNING AND EXCEL
- Completed 9 months of training with UPGRAD.
- Work on Capstone projects with UPGRAD

SKILLS

Data Analytics

SQL

Tableau

Python

Excel

chat

Fraud Analytics

Pandas

Numpy

Matplotlib

Oracle

DBeaver

JIRA

SAS

PROFESSIONAL PROJECTS

IMT Inbound Termination Fees - SQL, Tableau, Excel

- This Project seeks approval to revise the IMT Inbound termination fee for all the aggregators across the markets. The inbound termination fee was revised upwards from USD 0.5 to between USD 0.8.
- In this Project we fetch the data from oracle database of Airtel for IMT transactions and then through multiple visualisation on Tableau and performed analysis over Excel to get clear picture.
- This was done with the aim of driving increased revenues, but the last three months' analysis shows that inbound values are decreasing for most markets. Partners are now terminating inbound traffic via other routes showing that the price increase had a negative impact on the IMT transactions.
- After performing analysis, we suggest to the client to decrease Inbound termination fee to increase volume and revenue.

Atliq hardware Tableau Project

- Atliq hardware facing problem that company sales is declining regularly and doesn't know why this is happening
- I have unlock sales insights that are not visible before and automate them to reduce manual time spent in data gathering.
- Prepared an automated dashboard on tableau providing quick and latest sales insight in order to support data driven decision making.

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

INTERESTS

Reading

Storyteller

coding

Analytics