MOHIT TIWARI

✉ mohit200409tiwari@gmail.com 📱 +91-9424406811 in/mohit-tiwari-426598338

SUM M ARY

Data Analyst skilled in Python, SQL, and PowerBI. Experienced in building dashboards, predictive models, and data-driven solutions. Passionate about transforming data into actionable insights.

PROJECT

Customer Churn Prediction Model
Academic Project
- Developed a logistic regression model in Python to predict customer churn, achieving an accuracy rate of 85%.
- Conducted Exploratory Data Analysis (EDA) to identify correlations between customer tenure and cancellation rates.
- Utilized Pandas for data wrangling and Matplotlib for visualizing the feature importance of the model.

Sales Trend Analysis Dashboard
Academic Project
- Designed an interactive Tableau dashboard to visualize 5-year sales data, enabling users to filter performance by region and product category.
- Performed rigorous data cleaning on a raw dataset of 50,000 records using Excel and SQL, removing duplicates and correcting formatting errors.
- Identified seasonal sales trends, providing data-driven recommendations that could optimize inventory levels by 15%.

Weather App
- Built a dynamic application that allows users to search for any city and view current weather, forecasts, and conditions.
- Implemented geolocation features and functionality to store recent searches in local storage.
- Source code hosted on GitHub.

EDUCATION

Bachelor of Technology in Artificial Intelligence and Data Science
Truba Institute of Engineering and Information Technology (T.I.E.I.T)·Bhopal, MP·2023 – 2027
- Relevant Coursework: Database Management, Data Structures, Business Intelligence, Big Data Analytics.

Higher Secondary (12th Grade) | Percentage: 80%
Model Higher Secondary School·Bhopal, MP·2022 – 2023

HigherSecondary (10th Grade) | Percentage: 90%
Model Higher Secondary School·Bhopal, MP·2020 – 2021

SKILLS

Cross-functional Collaboration, Technical Documentation, Problem Solving, Teamwork, Adaptability, Communication

Tableau (Dashboards, Storytelling), Power BI (Report Maintenance), Excel (Pivot Tables, Charts), Business Intelligence

Value creation from data, data transformation, statistical analysis, and hands-on labs with Excel, SQL, and Tableau.

Data Collection & Cleaning, ETL (Extract, Transform, Load), Exploratory Data Analysis (EDA), Data Quality & Integrity Checks, Trend Analysis, Anomaly Detection

Python (Pandas, NumPy, Scikit-learn), SQL (Joins, Subqueries), HTML, CSS, JavaScript, React, MySQL, PostgreSQL, Microsoft SQL Server

CERTIFICATIONS

Data Analytics Essentials
Cisco Networking Academy

Introduction to Natural Language Processing
Infosys Springboard

Deep Learning Fundamentals
Cognitive Class by IBM Developer Skills Network

Python Coder
Kaggle