# **ANKIT VIJAY**

9680668392 | vijayankit434@gmail.com | linkedin.com/in/ankitvijay07 | GitHub | Career Portfolio

Google Certified Data Analyst with 1+ years of industry experience, skilled in SQL, Python, Power BI visualization and transforming raw data into actionable insights that drive revenue growth. I am eager to explore opportunities in the analytics industry where I can contribute to impactful projects and further develop my expertise.

## **SKILLS**

Analytics Tools: Power BI, MS Excel

**Programming Languages:** Python, C++, SQL, HTML, CSS

Tools: NumPy, Pandas, Matplotlib, Power Query, DAX function, Pivot Tables

Software: MySQL, Jupyter Notebook, VS Code, MS Excel

## **Work Experience**

#### Analyst | ADP, Hyderabad

08/2023 - Present

- Implemented SQL-based data extractions, ensuring high accuracy in reporting and supporting timely decision-making for key stakeholders.
- Collaborated with **cross-functional teams** to identify data requirements and generated **insights** using **SQL** and **Python**, significantly improving report turnaround time and **enhancing operational efficiency**.
- Conducted data validation and quality checks in **Excel for large datasets**, maintaining exceptional **data integrity** across **reporting tasks**.
- Developed customized **reports** using SQL, minimizing data discrepancies and providing **actionable insights** to drive process improvements.
- Evaluate trends and provided insights that supported data-driven decisions, contributing to improved internal processes.

Tools used: SQL, Python, Excel, Data Analysis, Power query, DAX function, Pivot Table

#### **PROJECTS**

## Blinkit: Sales & Customer Satisfaction Analysis | Power BI, Data Modelling and Cleaning, DAX (Link)

- Analysed sales performance and customer satisfaction, identifying **Key Performance Indicator (KPI)** that could lead to a 15% increase in sales and a 10% boost in satisfaction.
- Developed **Power BI dashboards** with up to 5 actionable insights through data cleaning and DAX calculations, driving potential business improvements.
- Recommended strategies for a 12% reduction in inventory costs and overall sales growth.

#### HR Analytics: Employee Attrition & Performance Insights | Power BI, ETL, Data Trend Analysis (Link)

- Designed an HR Analytics Dashboard in **Power BI**, focusing on strategies that resulted in a 10% decrease in employee attrition and enhanced workforce performance metrics by 12%.
- Executed **Extract Transform Load (ETL)** processes on publicly available HR datasets, transforming raw data into 4 actionable insights by identifying key trends and patterns.
- Facilitated strategic HR policy changes, targeting a 10% increase in employee engagement and a potential 10% reduction in attrition rates through **data-driven insights** on performance and engagement.

# Diwali Sales: EDA & Sales Optimization | Python, Data Visualization, Strategic Insights ( Link )

- Conducted **Exploratory Data Analysis** (EDA) on Diwali sales data using **Python**, identifying patterns that could optimize sales strategies.
- Generated actionable insights that contributed to a projected 12% increase in sales revenue and enhanced customer retention strategies to boost repeat purchases by 10%.
- Utilized **visualizations** to communicate findings to stakeholders, supporting data-driven decision-making for future sales campaigns.

## **EDUCATION**

# **Bachelor of Technology in Civil Engineering**

08/2019 - 07/2023

Jaipur Engineering College and Research Centre

Percentage - 87.7

## **Certifications & Extra-Curricular Activities**

- Certified in Google Advanced Data Analytics course.
- **Placement Coordinator of branch** in college, directed efforts to assist students in securing employment opportunities, achieving a placement rate exceeding 70%.
- Founded The Dice, guiding a team of 11 dedicated individuals focused on feeding and caring for street animals, successfully Ensured sustenance to over 500 street animals.