MANOJ KUMAR GUPTA

Hyderabad, India | Phone: 8106022005 | Email: imkumar1709@gmail.com

PROFESSIONAL EXPERIENCE

Wavetronic Solutions Private Limited (Vendor for Infinity Learn) | Hyderabad Data Ai Dec 2021 – Sep 2024

- * Leveraged Python for data processing and automation tasks, reducing data processing times by 15%.
- * Conducted SQL queries for data extraction and analysis, increasing reporting accuracy by 20%.
- * Designed and maintained interactive dashboards using Power BI, offering real-time insights into marketing and business performance, improving decision-making.
- * Led ETL processes for seamless data integration across various platforms, enhancing data accuracy and consistency.
- * Collaborated with marketing teams to optimize digital marketing strategies, leading to a 25% increase in ROI.
- * Utilized Excel for advanced data analysis and reporting, streamlining workflows and improving efficiency by 25%.
- * Gained basic knowledge of Al/ML and successfully worked on predictive modeling projects using Python.

Intern, Data Analyst

Dec 2021 - June 2022

- * Supported senior analysts in data cleaning, extraction, and validation tasks.
- * Assisted in market research and report creation for marketing and sales departments.
- * Built simple dashboards in Power BI and Excel to track key performance indicators.

KEY PROJECTS

Churn Prediction Model (Python, SQL, Machine Learning)

- * Developed a machine learning model using Python to predict customer churn for Infinity Learn, achieving 85% accuracy.
- * Employed SQL to extract customer data from a relational database and cleaned the data using Pandas.
- * Used classification algorithms such as Logistic Regression and Decision Trees, which helped identify at-risk customers and implement retention strategies, reducing churn by 10%.

Sales & Marketing Performance Dashboard (Power BI, Excel)

- * Created an interactive sales and marketing dashboard using Power BI, which provided real-time insights into campaign performance, lead conversion rates, and sales KPIs.
- * Enabled the marketing and sales teams to track ROI on campaigns and identify the most effective channels, resulting in a 30% increase in conversion rates.

ETL Pipeline for Data Integration (Python, ETL, SQL)

- * Built an end-to-end ETL pipeline for seamless data extraction, transformation, and loading using Python and SQL.
- * Automated the process to integrate multiple data sources, improving the data consistency and reducing manual intervention by 40%.

Sentiment Analysis on Customer Feedback (Python, NLP)

- * Conducted a sentiment analysis on customer reviews using Natural Language Processing (NLP) with Python.
- * Utilized libraries like NLTK and TextBlob to classify feedback as positive, negative, or neutral, helping the client improve customer satisfaction by addressing key pain points.

EDUCATION

GITAM University, Visakhapatnam

Bachelor of Commerce (B.Com) Graduated: June 2022

KEY SKILLS

- * Advanced Python: Data processing, automation, predictive modeling.
- * SQL: Complex queries, data extraction, database management.
- * Power BI: Dashboard creation, data visualization, reporting.
- * ETL: Data integration, migration, process automation.
- * Excel: Advanced formulas, pivot tables, data manipulation.
- * Microsoft 360 Suite: SharePoint, Teams, Outlook, PowerPoint, Word.
- * Al/ML: Basic knowledge of LLMs, machine learning models, and NLP.

CERTIFICATIONS

- * Google Data Analytics Professional Certificate Google
- * SQL for Data Science Coursera
- * Python for Data Science and Machine Learning Udemy
- * Power BI Essential Training LinkedIn Learning
- * Al for Everyone Coursera

LANGUAGES

* English, Hindi, Telugu (Fluent in all)