Vrajesh Bhatt

Toronto, ON, Canada

vrajesh.bhatt@outlook.com | (647) 123-4567

LinkedIn: linkedin.com/in/vrajeshbhatt | GitHub: github.com/vrajeshbhatt

SUMMARY

Computer Engineering graduate with specialized training in AI and Data Science. Passionate about leveraging data analytics to drive business decisions, with particular interest in aerospace technology. Proficient in Python, data visualization with Power BI, and automation using RPA tools. Strong analytical and problem-solving skills with hands-on experience in real-world data projects.

SKILLS

- Python
- RPA (n8n, UiPath)
- Power BI
- SQL
- Machine Learning
- Data Visualization
- Statistical Analysis
- ETL Pipelines
- Automation
- Data Cleaning
- API Integration
- Microsoft Excel
- Git

EXPERIENCE

Moah Appliances   2023 - 2024

Business Intelligence Intern

- Developed automated data collection pipelines using n8n, reducing manual reporting time by 60 percent.
- Created interactive Power BI dashboards for sales and inventory tracking used by management team.
- Analyzed customer purchasing patterns to identify trends, contributing to a 15 percent increase in targeted sales.
- Collaborated with cross-functional teams to integrate data from multiple sources into unified reporting system.

Gujarat Industrial Hackathon   2023

Finalist - AI Solutions Team

- Developed predictive maintenance model for manufacturing equipment using machine learning techniques.
- Led data collection and preprocessing efforts for team project, handling large industrial datasets.
- Presented solution to industry judges, demonstrating technical feasibility and business impact.

PROJECTS

Airline Performance Analysis Dashboard

- Built comprehensive Power BI dashboard analyzing flight delays, cancellations, and operational metrics using public aviation data.
- Implemented custom DAX measures to calculate on-time performance and identify delay patterns.
- Connected to multiple data sources including CSV files and APIs; automated refresh process.

Retail Sales Forecasting Model

- Created time series forecasting model using Python (pandas, scikit-learn) to predict weekly sales.
- Applied feature engineering and validation techniques to achieve 87 percent prediction accuracy.
- Delivered visualizations of forecast vs actual performance for stakeholder review.

EDUCATION

University of Toronto

Bachelor of Applied Science, Computer Engineering with AI/Data Science Specialization

Graduated with Honors | Relevant coursework: Data Mining, Machine Learning, Statistics, Database Systems

AWARDS & RECOGNITION

- Employee of the Quarter - Moah Appliances (Q4 2023)
- Gujarat Industrial Hackathon Finalist (2023)