MEET PATEL

Data Analyst

patelmeet1348@gmail.com | 16174127961 | 27 Beach Point Place

Linkedin

EDUCATION

University Of Massachusetts Boston, Ma

Information Technology Bachelors Of Science Sept 2020 - Aug2024

GPA: 3.8

EXPERIENCE

Novus Logics | Internship Ahmedabad, GJ, India | June 2022 - Aug 2024

- Spearheaded SQL performance optimization initiatives, reducing computation time by 60% and enhancing overall operational efficiency.
- Collected, cleaned, and preprocessed datasets to ensure data accuracy and integrity, forming a reliable foundation for analysis.
- Conducted exploratory data analysis (EDA) to uncover key trends, outliers, and patterns, generating actionable insights to support data-driven decision-making.
- Developed and maintained interactive Tableau dashboards, transforming complex data into visual insights that enabled stakeholders to make informed business decisions.
- Automated regular reporting processes by developing complex SQL queries, resulting in a 30% improvement in data retrieval efficiency and freeing up time for more strategic tasks.
- Provided technical support by resolving customer issues and managing service tickets, ensuring high levels of client satisfaction and seamless operations.

Vishv Umiya Foundation | Volunteering as Event Coordinator Ahmedabd,GJ,India | 2018 - 2019

* Coordinated and managed various events and initiatives for Vishv Umiya Foundation, a significant social, charitable, and humanitarian foundation led by the Patidar (Patel) community of USA.

* Effectively lead diverse teams and collaborated with local authorities, vendors in the strategic planning else well as execution of large-scale events for the Vishv Umiya Foundation. Ensured seamless event coordination and management, upholding the foundation's high standards, while fostering a strong sense of unity and collaboration within the local community.

SKILLS

Programming Languages:	HTML, Python, CSS, Unix, Linux, Java basics, Ruby
Tools / Platforms:	Github, Microsoft VS code, Tableau, Microsoft Word, Microsoft Powerpoint, Microsoft Excel, Microsoft Project management, Oracle Netsuite, Odoo, Microsoft Dynamics 365, Amazon Web Services, streamlit, VMware Workstation Pro
Databases:	SQL, Microsoft SQL Server, SSMS (SQL Server Management Studio).

PROJECTS / OPEN-SOURCE

Tableau, Sales Analysis Dashboard *Tableau, Microsoft Excel*

- Leveraged Tableau skills from the IT371 course at UMass Boston to design and implement a comprehensive sales analysis dashboard using sample company data provided by the professor.
- Integrated multiple data sources such as transactional data and customer demographics, enhancing data processing efficiency by 25% and enabling more accurate and timely business decisions.
- The dashboard effectively visualized key performance metrics and sales trends, leading to a 20% improvement in sales forecasting accuracy and supporting the sales team in tracking progress against monthly and quarterly targets.
- Applied advanced data blending techniques to create a unified view of the retail environment, identifying strategies that reduced inventory holding costs by 15%.
- Developed interactive dashboards and visualizations, uncovering critical insights into customer behavior and product performance, which contributed to a 12% increase in simulated revenue.

Excel Visualization Web App | Link *Python, Microsoft Excel, Stream-lit, VS code, Html,CSS*

* Developed a dynamic Python-Stream-lit web application "Excel Viz Pro," that transformed Excel files (CSV, XLSX) into dynamic, interactive charts like bar, line and many more, enhanced with a feature for downloading the visualizations, it facilitates a seamless integration of data insights into various reporting formats.

Implemented a user-centric design that streamlines investigation and visualization of Excel data, enhancing the user experience with its simplicity and intuitive interface.

Integrated powerful data analysis libraries including Pandas, Plotly, Streamlit, and NumPy to optimize data handling and empowering users with actionable insights.

CERTIFICATIONS

- Dean's List - University of Massachusetts Boston.
- Google Analytics for Beginners and Advanced Google Analytics - Google Analytics Academy.
- SQL Advanced - **HackerRank**
- CompTIA Cybersecurity Analyst+ (CySA+) - **LinkedIn**
- R Essential Training: Wrangling and Visualizing Data - **LinkedIn**
- Business Intelligence for Consultants - **LinkedIn**