SUCCESS AMBALIYA

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SUMMARY

Detail-oriented and well-organized Data Analyst with 5 years of dynamic work experience in administration, IT operations and management. An upbeat team player with an expansive toolkit of interpersonal skills and business operations knowledge. Proficient in data analysis, financial analysis, and business intelligence tools. Seeking an opportunity that allows me to apply my acquired knowledge in data analytics to drive business success.

- Efficient, organized, and able to produce high quality work with team within stringent timeframes
- Excellent coordination and administrative skills with Enthusiastic and accommodating personality
- Strong aptitude for numbers and accounting, with a natural ability to identify and capitalize on process improvement opportunities.
- Ability to think outside the box and take a proactive approach to problem-solving and task completion.
- Effective communication skills: languages include English, Hindi and Gujarati

SKILLS

- Databases: MySQL, MongoDB, SQLite, PostgreSQL, SQL Server, Oracle DB, Microsoft Access, COINS System
- **Programming Languages:** Python, Java, JavaScript, Typescript, R
- Data Science & Analytics Tools: Jupyter notebook, Power BI, Tableau, Hadoop, Google Analytics
- Version Control & Collaboration: Git, GitHub, Microsoft outlook, Sharepoint
- Generative AI & Machine Learning: Generative AI, PyTorch
- Data Processing & Analysis: Pandas, NumPy, SciPy, Matplotlib, Seaborn, Selenium, Anaconda, BeautifulSoup
- Advance Excel: Pivot Tables, Macros, Formulas, VLOOKUP, XLOOKUP, Charts and Graphs, Power Query, Conditional Formatting
- Data Science & Analytics Techniques: Data Wrangling, Cleaning and Modeling, Analysis and Visualization of Data by Statistical Approach, PowerPoint/Keynote/Slides, Data Mining, Predictive Analytics, Time Series Analysis, Data Integration, Data Transformation, Data Automation, Data Reporting, Web Scraping, API Integration
- Cloud Computing: Amazon Web Services (AWS), Google Cloud Platform (GCP), Microsoft Azure, Cloud Computing
- Business & Strategy Skills: Business Analytics, Branding/Brand Strategy, Business Objects, Business Strategy, Financial analysis, Management, Public Speaking, Agile, Business Communications, AML/KYC Compliance, Market Research, Data-Driven Decision Making, Business Intelligence (BI), Key Performance Indicators (KPIs), ROI Analysis, Forecasting, Strategic Planning, Business Process Optimization, Cost-Benefit Analysis, Risk Management, Competitive Analysis, Data Visualization for Business Insights

PROJECTS

DISNEY+: EXPLORATORY ANALYSIS: TV SHOWS AND MOVIES

Link

- Performed exploratory data analysis on Disney+ content, examining distribution across genres, release years, ratings, and includes visualizations to help understand trends and patterns in the Disney+ library.
- Technology used: Python, Pandas, Jupyter Notebook

BEST SELLER BOOK AMAZON WEB SCRAPPING PROJECT

Link

- Developed a Python-based web scraping script to extract real-time data on Amazon's best-selling books, including titles, authors, prices, ratings, and genres.
- Utilized BeautifulSoup and Requests to navigate Amazon's website structure, parse HTML content, and extract relevant information efficiently.
- Technology used: Python, BeautifulSoup, Requests, Pandas

TABLEAU PROJECT: CANADA'S TOP-5 BANKS BALANCE SHEETS ANALYSIS

Link

- Conducted a detailed analysis of the balance sheets of Canada's top 5 banks: BMO, CIBC, RBC, Scotia, and TD. The dashboard includes a variety of financial indicators such as assets, liabilities, and equity distributions, offering valuable insights into the financial of each bank.
- Technology used: Tableau

- Analyzed Costco's sales data with Power BI, providing insights into comprehensive analysis of Costco's sales
 data, with insights into sales by segment, payment mode, region, ship mode, and also includes sales forecasting
 for the next 15 days, helping to predict trends and improve decision-making for future sales strategies.
- Technology used: Power BI

POWER BI PROJECT: BANKING CUSTOMER REPORT ANALYSIS

Link

- Used Power BI to analyze banking customer behavior, segmentation, and credit card ownership, providing insights into customer trends and exit patterns.
- Technology used: Power BI

ADVANCE EXCEL PROJECT: HOTEL DATA ANALYSIS REAL DATA

Link

- Conducted a detailed analysis of hotel performance data, comparing metrics such as occupancy, revenue, and customer ratings for various hotels in Montreal.
- Technology used: Excel

SQL PROJECTS Link

- Demonstrated proficiency in SQL by working on various database projects, focusing on complex query design and database management tasks.
- Technology used: SQL

PROFESSIONAL EXPERIENCE

Mortgage Analyst

TD Bank

Toronto, ON, Canada

January 2025 – Present

- Analyze and process residential mortgage applications, ensuring compliance with regulatory requirements and internal policies.
- Utilize **SQL** and **Python** to **extract, clean, and analyze mortgage-related data**, identifying trends and insights for **risk assessment** and **operational improvements**.
- Collaborate with cross-functional teams (underwriting, funding, and compliance) to streamline mortgage approval processes.
- Develop automated reports and dashboards using Power BI and Tableau, providing real-time insights into mortgage portfolios and loan performance.
- Conduct financial analysis to assess borrower creditworthiness, leveraging predictive analytics for better decision-making.
- **Identify process optimization opportunities** and implement **data-driven solutions** to enhance **efficiency** and reduce **turnaround time**.
- Ensure data accuracy and integrity by performing data validation and quality checks across mortgage applications.
- Enhance regulatory reporting processes by automating compliance checks, ensuring adherence to industry standards.
- Improve customer experience by analyzing service bottlenecks and recommending solutions to accelerate mortgage approvals.

CIBC Toronto, ON, Canada

Business Operations Analyst

April 2022 – December 2024

- Collaborated proactively with internal CIBC teams, including branches and CAMs, to gather essential business and operational data, ensuring seamless integration of insights for key decision-making processes.
- Utilized MySQL and Python to extract, clean, and analyze large datasets, providing actionable insights that improved business processes and contributed to data-driven decision-making.
- Developed **automated reporting** and **dashboards** using **Power BI** and **Tableau**, providing **stakeholders** with **real-time insights** into **business performance** and enabling **informed decision-making**.
- Applied Pandas in Python to efficiently manage and analyze complex datasets, improving reporting efficiency and data accuracy.
- Conducted in-depth data analysis and created interactive visualizations using Power BI and Tableau, presenting key business metrics to executives and driving performance improvement initiatives.
- Implemented web scraping techniques to gather internal data for market research and competitive analysis, enriching internal databases with valuable insights for strategic planning.

- Performed root cause analysis of discrepancies in financial and operational data, using advanced Excel
 techniques (such as V-lookups, Pivot Tables, and Macros) to ensure data accuracy and regulatory
 compliance.
- Improved **reporting efficiency** by automating routine processes and streamlining **data workflows** using **Excel Macros**, reducing **turnaround time** and **manual errors** by 40%.
- Provided data-driven recommendations for process optimization, contributing to increased operational
 efficiency and productivity, as demonstrated by achieving a 108% efficiency rate through strategic
 enhancements.
- Collaborated with **cross-functional teams** to align **business goals** with **technical solutions**, ensuring that **business requirements** were met through effective use of **analytical tools** and methodologies.
- Applied conditional formatting techniques within pivot tables to enhance data analysis, highlighting key trends and outliers, resulting in more efficient data management and improved reporting accuracy

Hotel Quality Inn, Best Western Plus & Hotel Ecolodge Centre-Ville

Montreal, QC, Canada

Administrative Coordinator

February 2020 - February 2022

- Led **strategic planning** and supervision of essential hotel operations across multiple locations, leveraging **data analysis** to drive **business performance** and optimize **customer satisfaction**.
- Delivered meticulous **administrative support** to a dynamic team of 15+ colleagues, enhancing overall office efficiency through effective **data management** and **reporting**.
- Utilized Advanced Excel techniques, including Pivot Tables, VLOOKUP, XLOOKUP, and Formulas, to
 analyze operational data, providing key insights on occupancy rates, revenue trends, and customer
 preferences to support data-driven decision-making.
- Conducted detailed **data analysis** on pricing strategies and demand forecasting, using **Excel** techniques like **VLOOKUP**, **Pivot Tables**, and **Conditional Formatting** to identify opportunities for **revenue optimization**.
- Managed large datasets related to guest demographics, booking trends, and financial transactions, ensuring seamless data flow and accurate reporting across systems.
- Collaborated closely with **customer-facing teams**, utilizing **analytical tools** to improve **service delivery** and identify key areas for **operational improvement** based on **data insights**.
- Supported the integration of new **data tools** and reporting platforms, enhancing the ability to make **strategic decisions** through better **data visualization** and **analysis**.

Dr Beetroot Canada

Montreal, QC, Canada

Business Operations Associate (Internship)

October 2021 – December 2021

- Executed a dynamic six-week internship as a **Business Operations Associate** at **Dr Beetroot Canada**, fulfilling industry work placement requirements within the **Applied Business Management** course at **University of Manitoba Extended Education**.
- Applied analytical skills and industry-specific tools to conduct a thorough market potential assessment for Dr Beetroot products in the Montréal region, providing strategic insights for data-driven decision-making.
- Led the planning and design efforts for impactful **marketing collaterals**, leveraging **data analysis** and **graphic design tools** to align marketing strategies with business goals, contributing to enhanced **business performance**.
- Conducted **data analysis** on consumer behavior and market trends, generating actionable insights that helped refine **product positioning** and **pricing strategies**.
- Coordinated and communicated assigned tasks seamlessly with various departments and teams, demonstrating effective interpersonal skills and fostering a collaborative work environment to meet project deadlines.

EDUCATION

University of Manitoba

January 2021 - December 2021

Cégep de la Gaspésie et des Îles

Certification, Applied Business Management

January 2020 - December 2020

Certification, Project Management

GPA: 9.3

GPA: 9.7

BVM Engineering College

July 2017 - May 2019 GPA: 9.6

Masters of Technology

MGITER College

July 2013 - May 2017

Bachelors of Engineering GPA: 8.9