Siddhant Somvanshi

Toronto, Ontario
<u>LinkedIn</u> | <u>GitHub</u>

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Profile: -

Analytical and detail-oriented Data Analyst with a proven track record in transforming complex datasets into actionable insights to support business strategy and decision-making. Skilled in data cleaning, analysis, and visualization using Python, Power BI, Excel, and Tableau tools. Experienced in building dynamic dashboards, performing statistical analysis, and collaborating with cross-functional teams to drive data-driven initiatives. Adept at identifying trends, automating processes, and delivering clear, impactful reporting. We are committed to leveraging data to optimize business outcomes and improve performance.

Work Experience: -

Assistant Team Lead (Operation & Management), Dollarama L.P, Ontario

April 2023-Present

- Managed store operations, ensuring an 80% on-time task completion rate, and led efforts to improve KPIs through Agile methods.
- Led a team of 10 employees, fostering collaboration and accountability to achieve operational goals, and contributed to a 25% improvement in team productivity.
- Led vendor relationships and managed external systems, resulting in improved operational efficiency by 15%.
- Spearheaded the use of market research and data-driven decisions to improve store layout, contributing to a 5% increase in customer traffic.
- Presented insights on store performance and customer behavior to the District Management.

Business Development Analyst, Bestla Industries Pvt. Ltd.

July 2021-Feb 2023

- Conducted competitive market intelligence and product research to identify key trends, contributing to a 36% sales revenue increase.
- Developed a data-driven market expansion strategy, increasing market share by 25% using insights from Power BI and Tableau.
- Automated data collection processes and optimized sales funnel efficiency with Python, improving lead conversion rates by 30%.
- Presented market and competitor insights to senior executives and made recommendations for business strategy adjustments.

Education: -

Post-graduate Certificate, Data Analytics for Business Decision Making

May 2024-Dec 2024

Durham College, Oshawa, Ontario

• GPA: 4.47/5

Post-graduate Certificate, International Business Management

May 2023-Dec 2023

Durham College, Oshawa, Ontario

• GPA: 4.82/5

Projects:

Cricket Data Analysis | GitHub Link

• Created interactive dashboards using Power BI, analyzing key player performance metrics for the 2024 World Cup.

• Scraped and processed data using Python, visualizing player stats like strike rate and bowling averages

Movie Recommender System | GitHub Link

- Developed a Python-based web application using Streamlit to provide personalized movie recommendations based on user-selected titles, utilizing a precomputed similarity matrix for accurate results.
- Implemented features for user interaction and visual presentation, including a dropdown menu for movie selection and display of corresponding movie posters fetched from TMDb.

Skills: -

- **Quantitative Research:** Expertise in designing and executing market research studies using both qualitative and quantitative methodologies
- Visualization Tools: Power BI (Advanced), Tableau
- Programming: Python (Pandas, NumPy, sci-kit learn, matplotlib, seaborn), SQL
- Statistical Tools: Excel, SPSS
- Data Management & Operations: Data cleaning & ETL
- Workflow Automation: Proficient in automating analysis processes using Python and Power BI
- Database Management: SQL, API, Mongo DB

Volunteering: -

Startup Canada, Brampton, Ontario

Nov 2023

Assisted in event coordination, helping entrepreneurs navigate challenges and ensuring smooth logistics.

Durham College, Oshawa, Ontario

Jan 2023

 Supported new students with cultural guidance and academic integration, promoting networking and smooth transitions.