Vishal Singh Thakur *Data Analyst*

✉ vishalth3558@gmail.com   📞 6478196992

📍 Scarborough,ON   in LinkedIn

⚲ Portfolio   ◯ Github

Skills

Languages Python ,SQL	● ● ● ○ ○	**Data Manipulation** Pandas	● ● ● ○ ○
Data Visualization & BI Tools Tableau,Tableau prep Builder, PowerBI, Excel,Seaborn,Matplotlib,Plotly	● ● ● ● ○	**Statistical Analysis** NumPy, SciPy	● ● ● ● ○
		Web Scraping BeautifulSoup, Scrapy	● ● ● ○ ○
Data Modeling & Database Management Tools Lucidchart,MySQL workbench	● ● ● ○ ○	**Data Wrangling**	● ● ○ ○ ○
Git Version Control	● ● ○ ○ ○	**Excel**	● ● ● ○ ○
Jupyter Notebooks	● ● ● ● ○	**Project Management Tools** MS Project , Trello, Jira	● ● ● ○ ○
Data Cleaning & Preparation	● ● ● ○ ○		

Professional Experience

2023/04 – 2023/05

Data Analyst Intern (Remote)
KPMG Virtual Internship

- Assessed data quality and completeness, ensuring accurate and reliable analysis for better decision-making, such as identifying and rectifying an average of 15% data inconsistencies in monthly reports.
- Utilized Excel and Tableau to build dynamic dashboards, effectively tracking metrics and visualizing key insights for stakeholders, resulting in a 20% increase in data accessibility for cross-functional teams.
- Developed skills in data manipulation, cleaning, and transformation techniques, enhancing data integrity and analysis accuracy, which reduced data processing time by 30% and improved data accuracy by reducing errors by 25%.

2019/06 – 2021/09
India

Consultant
Matri Shakti Stone Crusher

- Created real-time data visualization dashboards using Power BI to enhance plant operation transparency and responsiveness to critical issues.
- Leveraged data analysis techniques to optimize equipment performance and minimize downtime, resulting in a 15% increase in overall plant efficiency during the project duration.
- Conducted comprehensive feasibility studies and devised strategic project plans, resulting in successful equipment installations.

2017/06 – 2019/05
India

Site Engineer
Jandu Construction Company

- Conducted monthly inspections for 6 construction projects, ensuring safety compliance.
- Coordinated 6 contractors and 4 subcontractors concurrently.
- Managed budgets, achieving 10% cost savings on average.
- Maintained on-time project completion, often finishing 2 weeks ahead.
- Reduced material waste by 15% through expertise in construction methods.

Projects

Sales Insights

Brick & motor Business [Power BI | SQL]

- Designed a Power BI dashboard to understand AtliQ hardware goods sales trend
- The final dashboard was effective at displaying the sales trend of AtliQ hardware , allowing stakeholders to understand the data and make informed decisions.
- This dashboard could help in increasing the revenue at least by 7% in the next quarter.

Education

2023/01 – present Toronto, Canada	**Applied AI Solutions Development (Postgraduate, Diploma)** *George Brown College – 3.62/4.0*	
2022/05 – 2022/12 Toronto, Canada	**Project Management (Postgraduate, Diploma)** *Georgian College- 4.0/4.0*	
2013/07 – 2017/06 Baddi, India	**Civil Engineering (Bachelor of Technology)** *Chitkara University -7.06/10*	
2023/01 – 2023/07	**Data Analytics (Bootcamp)** *Masterschool*	

Volunteer Experience

2023/04 – present
Toronto, Canada

Data For Good
- As a volunteer, I am a part of the team that help not for-profit, and non-governmental organizations leverage their data to make data-driven decisions.