

Summary

IT graduate with an engineering degree in Information Technology from HUTECH and a graduate of Business Analytics at Cambrian College. Strong foundational in programming with SQL, Python, R, Pandas, Tableau, and Power BI. Able to utilize statistical analysis, and data visualization techniques to interpret the data and present the findings. I'm currently seeking a Data Analyst Intern/Entry-level position to leverage my analytical skills to further my data analysis knowledge and support data-driven decision-making.

Skills

- SQL (SQL Server)
- Python (Pandas, NumPy, Matplotlib, Flask)
- Tableau
- Excel (VLookup, Conditional Formatting, Pivot Tables)
- Microsoft Power BI
- R programming (Rstudio)

Projects

DATA ANALYST SALARY DASHBOARD – Midterm Project – Sudbury, ON June 2024

- Clean the data with 16000+ rows and 11 columns of attributes inside built-in **Tableau** to prepare for analyzation
- Group big data value into 1 manageable group and perform basic statistics analysis to get actionable insight
- Created 4 dashboards to help present gathered insight, and grouped all dashboards into a storyline to summarize for presentation

FLASK WEBSITE – School Project – Sudbury, ON June 2024

- Create a dynamic website by using **Flask** packages, leveraging **Python** to create a robust and scalable website
- Integrated multiple **APIs** to fetch, filter, and display crucial information that can give decision-making insight
- Implemented user-friendly design to the website to help users navigate through and have seamless interaction

DATA ANALYST LAPTOP EDA – Personal Project – Sudbury, ON April 2024

- Utilize **Excel** (Pivot tables) to clean the data and prepare the data with 1274 rows and 12 columns of items
- Aggregated using **MSSQL** to explore the data, and extract 5 tables to analyze various laptop types and specifications
- Created a **Tableau** dashboard to visualize the popular GPU, CPU, and Operating Systems in different laptop types, leading to actionable insight

Work Experience

DATA ANALYST INTERN – GEM Debtlaw – Sudbury, ON September 2024 – October 2024

- Applied data cleaning and verification techniques using **Python**, **Pandas**, and **Excel** to manage and optimize datasets containing over 500 rows and 30+ columns, ensuring data integrity, accuracy, and readiness for analysis.
- Leveraged **SQL** for in-depth Exploratory Data Analysis (EDA) on complex databases, uncovering key insights to inform strategic business decisions.
- Visualized the graph using **Tableau** to help the company understand better the information that was gained, which boosted 50% of the productivity in the company.

Education

BACHELOR OF INFORMATION TECHNOLOGY – HUTECH– Ho Chi Minh, VN September 2021
Majors: Software Development

CYBERSECURITY POST- GRADUATE CERTIFICATE – Cambrian College– Sudbury, ON September 2023

BUSINESS ANALYTICS – Cambrian College– Sudbury, ON October 2024