

SKILLS

TECHNICAL SKILLS

- **Programming Languages:** SQL (SQL Server, MySQL), Python (Pandas, NumPy, SciPy, Matplotlib) , JAVA, C++, HTML, CSS
- **Tools:** SQL Data visualization (Tableau), Figma Wireframes, Azure Data Studio, Visual Studio
- **Software:** Excel (VLOOKUP, Conditional Formatting, Pivot Tables, Microsoft Suite, SaaS

SOFT SKILLS

- **Analytical Competencies:** Problem Solving, Critical Thinking, Attention to Details
- **Communication & Interpersonal Skills:** Clear and concise communicator, Presentation Skills, Networking
- **Management and Organizational Abilities:** Time management, Project Management
- **Personal Abilities:** Adaptability, Curiosity, Creativity, Dynamic
- **Professional and Work Ethic:** Ethical Awareness, Business Context
- **Technical Proficiency:** Statistical Knowledge, Analytical tools, Number Crunching, Web scrapping
- **Multilingual Abilities:** English & French (Fluent), Spanish (Conversational)

PROJECTS

BIKE STORE DASHBOARD– *SQL, Excel, Tableau*

- Engineered SQL queries on Microsoft SQL Server to mine insights from a dataset of over 50,000 bike sales transactions
- Executed **data cleaning, transformation**, and aggregation using **SQL and Excel**, culminating in comprehensive sales dashboard
- Synthesized SQL generated data into Excel, utilizing pivot tables , **charts, graphs** and visual elements to craft a dynamic, interactive dashboard
- Deployed **Tableau** for advanced analytics to **deliver strategic insights** into customer purchasing patterns and behavior

SUPERSTORE SALES ANALYSIS AND DASHBOARD – *Excel , SQL, Tableau*

- Conducted in depth analysis of Superstore sales data to extract **KPIs**, driving revenue optimization strategies
- Prepared and **cleaned data** using Excel, ensuring high data quality and consistency for analysis.
- Utilized **Microsoft SQL Server** to extract, manipulate, and analyze data, leading to a clear product and customer trend insights.
- Developed interactive **Tableau dashboards** to visualize key findings, and present key **business metrics** and findings to stakeholders.

WAREHOUSE DATABASE STRUCTURE AND ORGANISATION– *MySQL, Excel*

- Optimized and modeled **SQL queries** to enhance database performance, including indexing and query structures
- Designed and implemented an efficient **database schema**, ensuring data storage, retrieval, and normalization
- Established key database relationships (**primary and foreign key**) , to maintain data integrity and consistency across the system.
- Provided **technical insights** on how the client can fully utilize their data by introducing different technologies

PROFESIONAL EXPERIENCE

UI/UX DESIGNER – Treehouse – Remote

June 2022 – Dec 2022

- Elaborated user engagement by 40% through comprehensive research and data-driven journey mapping.
- Developed wireframes, prototypes, and design specs that improved web and mobile user experience
- Streamlined graphic design and technical processes, boosting development efficiency by 20%

IT PROJECT MANAGER | INTERN – Digital Factory Inc. – Remote

Aug 2022 – Nov 2022

- **Directed platform migration** resulting in a 15% increase in efficiency and a 20% reduction in budget overruns
- **Enhanced team communication and collaboration**, ensuring the success of cross-functional project initiatives
- **Implemented data-driven strategies** and risk mitigation to minimize disruptions and maintain project continuity.

EDUCATION

BACHELOR OF BUSINESS ADMINISTRATION – Howard University – Washington, DC

Majors: Computer Information Systems