Mara Phillips

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SKILLS

Technologies: Excel, MS Office, Power BI, Word, Figma, Powerpoint, SAP Systems, Trello, Microsoft Project Programming/Data Analysis: Python, Excel VBA, SQL, Power Query, Power BI DAX, MS Fabric, MS Azure

EXPERIENCE

Systems Analyst | Maple Leaf Foods

- Optimized datasets and key performance reports to improve overall data processing time by 83%.
- Updated systems with data for 200+ products, ensuring accurate production tracking and forecasting.
- Conducted system and UAT testing across four departments for system maintenance and updates.
- Developed production tracking reports and dashboards for over 15 plants and warehouses in order to identify trends and improve decision making in production line and manufacturing.

STEAM Camp Counsellor | The STEAM Project

- Collaborated with a team of 15+ staff members to plan, execute, and evaluate daily camp activities.
- Led a group of 20+ students, overseeing their participation in activities, while maintaining a high level of engagement and enthusiasm throughout the camp duration.

LEADERSHIP & ACTIVITIES

Academic Representative | Faculty of Management Engineering

- Elected to represent and advocate the concerns of 100+ engineering students to professors and staff. •
- Collaborated with academic advisors and faculty to provide feedback and implement improvements to • the course content and academic experience for students.

Consultant | 180 Degrees Consulting

- Worked with a team of 6 consultants to research and develop a comprehensive marketing and • fundraising strategy for clients StartupHelp, aimed at expanding their reach and increasing impact.
- Managed revenue streams, tax, and legal guidelines for Startup Help's non profit and revenue • generating operations.

Operations and Business Team Member | Formula Electric Design Team

- Managed an annual budget of \$80,000, overseeing allocation of funds and financial management.
- Developed and executed marketing strategies, including social media campaigns and promotional materials, increasing visibility and engagement.

PROJECTS

Financial Planner/Budgeting Tool| Excel VBA | GitHub

- Developed an automated financial planner using Excel VBA in order to assist users with budgeting, expense tracking, and investment analysis over the course of their university degree.
- Utilized macros, pivot tables, and Excel tools to track user goals and make future spending forecasts.

Decision Support System | Excel VBA| GitHub

- Designed and created an algorithm using Excel VBA to assist with scheduling and time management.
- Created a dashboard and interactive elements to allow for seamless user interaction with the tool.

EDUCATION

BASc in Management Engineering | University of Waterloo

- SEP 2024 JUN 2029 Courses: Computer Programming, Data Analysis, Engineering Design Methods, Project/Product Management, Supply Chain Management, Financial Analysis, Data Structures & Algorithms
- GPA: 3.9/4.0

JUN 2024 – AUG 2024

MAY 2025 - PRESENT

SEP 2024 - PRESENT

MAY 2024 - JUN 2025

MAY 2025 - PRESENT