

Jonas Schaefer

417 Parkwood Ave, Bradford, ON, L3Z 2X3 | 647 906 9023 | j.u.schaefer1@gmail.com | <https://Jonas-s.tech>

EDUCATION

Brock University

Bachelor of Business Administration

Concentration in Information Systems

Current Cumulative GPA: 3.8/4.0; Dean's Honour's List 2020-2022

Relevant Coursework: Data Analysis, Database Design, Business Analytics, economics, Statistics, Agile software development, and business fundamentals such as marketing, finance, accounting, and operations.

St.Catharines, ON

Sep 2020 – April 2023

Seneca College

Aviation Operations and Safety

Completed a 3-year diploma in operations and safety specializing in the aviation sector.

Toronto, ON

Sep 2015 – Jul 2018

WORK EXPERIENCE

InvestorCOM | FinTech

Data Analyst

Remote

February 2023

- Conducted a data point analysis to determine which data points need to be saved when a financial recommendation is made to remain compliant and have an efficient searchable database entry.
- Created a relational database structure to implement the additional data points to the existing database.
- Created charts implementable in a PowerBi dashboard to provide valuable insight into the recommendations.

Sky Regional Airlines | Aviation

Operations Manager

Toronto, ON

Jul 2019 – Jul 2020

- Coordinated solutions to ad-hoc problems by communicating with multiple cross-functional teams to achieve simple and easily implementable solutions to daily problems.
- Handled many ongoing complex tasks simultaneously by prioritizing the importance and time constraints of the tasks to realize the ideal outcome for the business.
- Created Ad-hoc reports using Excel and business intelligence tools to analyze operational performance.

Sky Regional Airlines | Aviation

Crew Scheduler

Toronto, ON

Mar 2018 – Jul 2019

- Analyzed current operational trends and illustrated problem-solving skills by effectively managing flight crew allocation on all 130 daily flights amid restrictive government regulations and unforeseen challenges to ensure a smooth operation from a flight crew standpoint.

UNIVERSITY PROJECTS

Business Analysis Project

Oct 2022

- Analyzed and validated 101,981 insurance quote data records using the SAS Enterprise Miner and Microsoft Excel to create a predictive model and to estimate if a potential customer will convert to an active policy.
- A recommendation was given on which insurance quotes to follow up on to provide the company's positive value based on characteristics indicating a high probability of conversion success.

Database System Project

Mar 2022

- Created a database model for a business encompassing the flow of orders and customers to automate processes.
- The final database allowed the user to navigate all important functionalities on one page, such as editing customer, order or product records and viewing reports based on metrics of interest to business stakeholders.

ACHIEVEMENTS

Technical Skills: Proficient in SQL, Tableau, Power BI, SAS Enterprise miner, Microsoft Excel, PowerPoint, Word, and Access. Ability to collect, clean, and analyze quantitative and qualitative data to prepare informational presentations to support informed decision-making.

Languages: Fluent in English, German, and Spanish.

Certifications & Training: Google Data Analytics Professional Certificate (2022)

Awards: Deans Honour's list 2020-2022

ACTIVITIES

Brock Track and Field

- Track and field athlete specializing in 60- and 300-meter sprints.

St.Catharines, ON

Sep 2022 – Present

- Director of events for the Data Analytics Student Association at Brock.

Nov 2022 – Present