EDUCATION

McGill University, Desautels Faculty of Management

Master of Management in Analytics

Director's Award Scholarship & Entrance Scholarship

Montreal, Canada Jul 2022 – Aug 2023

McGill University Bachelor of Science, Bio-Organic Chemistry with Minor in Biology

Montreal, Canada Aug 2015 – Jul 2019

Lycée Français de San Francisco

French International Baccalaureate with Honours & US High School Diploma

San Francisco, CA Aug 2011 - Jul 2014

TECHNICAL SKILLS

- Certifications: Certified Associate in Project Management (CAPM), Alteryx Designer Advanced, Microsoft Data Analyst (Power BI), Inclusivity Mindset, Statistics for Business Analysis, Python Data Certification
- Software: Python, R, SQL, Neo4j, VBA, Matlab, Gurobi, Alteryx, Power BI, Tableau, Looker, Adobe Creative Suite, UiPath, Word, Excel, PowerPoint, Hadoop

ANALYTICS PROJECT EXPERIENCE

Academic Analytics Consulting Project with KPI Digital

Data Science Lead and User Experience Lead

Montreal, Canada Sep 2022 – Jun 2023

Planning to produce a predictive model & dashboard to optimize bus operational efficiency & decision-making abilities

PROFESSIONAL EXPERIENCE

PriceWaterhouseCoopers (PwC)

Experienced Associate - Automation & Analytics

Ottawa, Canada

Feb 2021 – Present

- Developed relationship with +30 stakeholders earning trust and meeting needs to ensure future partnerships with PwC
- Produced Power BI and Tableau dashboards with KPIs to recommend effective solutions for stakeholders
- Applied Data Science methods such as non-linear regression and Al models to reduce redundant costs via insights

Royal Bank of Canada (RBC), Rotational Program

Strategy Planning Analyst, Core Modernisation & Systems Modernisation

Partnerships Associate, United Way of Eastern Ontario

Associate. Commercial Financial Services

Ottawa, Canada

Dec 2020 - Feb 2021

Sep 2020 - Dec 2020

Mar 2020 - Sep 2020

Consolidated KPI reports and insights for C-suite executives and senior management about current performance

- Analyzed emerging technology trends to augment best practices in portfolio to forecast future cost reduction
- Forecasted money-giving patterns across Ottawa city to help direct targeting marketing efforts to provide additional donations for charities; maintained database for campaign effectiveness
- Advised and supported client's financial health with providing personalized banking strategies
- Improved financial services speed by 30% and satisfaction by 7% through coaching customer service, organization and debriefing challenging situations to a group of 18 associates

Iridian Spectral Technologies (Leading global supplier for optical products)

Supply Chain Manager

Ottawa, Canada Nov 2019 - Mar 2020

- Led initiative to reduce storage needs by 20%, through ERP analysis and automated notifications of material availability & managed warehouse staff and storage requirements of goods to align with Lean Manufacturing principles
- Assembled analytical dashboard from VBA & SQL database guaranteeing accurate planning of critical input materials

Philips Canada

Markham, Canada

POS Data Analyst Intern

May 2018 - Dec 2018

- Collaborated with merchants to optimize external vendor strategy, increased sales and improved e-commerce strategy
- Forecasted sales opportunities with standardized dashboards and controlling by geography and demographic trends
- Cut inventory needs by 10% through design and implementation of Excel sales forecasting tool

LEADERSHIP AND EXTRACURRICULAR

McGill Biology and Chemistry Undergraduate Societies

Treasurer

Montreal, Canada

Aug 2016 - May 2019

- Managed bank accounts, bookkeeping and reporting functions and prepared annual year-end reports
- Led team to restructure application process through standardization; doubled scholarships award funding for students

SKILLS AND INTERESTS

Languages: Native fluency in English & French, Intermediate Proficiency in Spanish

Interests: Marathons, Intramural Soccer, Hiking, Writing, Guitar, Kayaking, McGill Varsity Track & Field, Ultimate Frisbee Awards: PwC - Performance Excellence and Leadership and Initiative (500\$); RBC - Recognition of hard work, Volunteer efforts appreciation from local MP, Performance Excellence; Philips – Outstanding Performance