MICHAEL CURRY

michael.curry@queensu.ca | (613)-220-2129 | My Website

EDUCATION

Smith School of Business, Queen's University

Kingston, ON

Class of 2025

Bachelor of Commerce, Dual Degree – Computing [Candidate]

- Academics: Cumulative GPA: 4.03/4.30; D.I McLeod Dean's List, Queen's University Excellence Entrance Scholarship, Exchange at ESADE
- Relevant Coursework: Statistics, NLP, Regression Analysis, Discrete Math, Calculus, Business Decision Models, Accounting, Corp. Finance

PROFESSIONAL EXPERIENCE

Homiis Ottawa, ON Summer 2023

Software Engineer

- Led a 3-person web development team in the creation of Homiis.com for ML-based roommate-finding app backed by Front Row Ventures
- Collaborated with a cross-functional team of designers to co-create app UI/UX, launched on both Apple App Store & Google Play Store

Forescout Technologies San Jose, CA

Product Marketing Intern

Summer 2022

- Created GTM presentation aligning messaging on Cybersecurity Asset Management product packages, driving \$125,000 in first-month sales
- Increased web traffic by 30% by overhauling and redesigning web pages, user interface, and SEO
- Led the update of over 200+ data sheets, white papers, and blog posts for SaaS products, improving the company's sales and marketing efforts

Wesley Clover Parks Ottawa, ON

Finance Coordinator Summer 2022

- Prepared the 2023 budget and optimized customer waitlist to recover an expected \$50,000 revenue loss caused by cancellations
- Spearheaded the implementation of external software (DocuSign, QuickBooks, Excel, etc.) to drive efficiencies and streamline workflow
- Processed monthly financial transactions averaging \$200,000 by obtaining approvals, recording journal entries, and reconciling account balances

EXTRACURRICULAR EXPERIENCE

CREO Solutions Kingston, ON

Project Manager – Data Analytics

2023 - Present

- Directed a high-impact consulting project for a leading North American budget airline, driving a cross-functional team to successfully develop and implement a cutting-edge clustering algorithm to identify 5 primary customer segments across Canada
- Completed an extensive data analytics training program at McKinsey & Company, gaining proficiency in advanced data analysis techniques, data visualization, and the strategic utilization of data-driven insights to inform decision-making processes

Accenture Ottawa, ON Winter 2023 Business Analyst

- Developed a comprehensive SEO user guide & implementation plan (3-month) by conducting interviews with 8 key stakeholders, synthesizing data into actionable insights; projected 34% and 8% increase in web traffic and Indigenous applications to an employment services organization
- Selected to participate in Winter 2023 Community Consulting Projects (CCP) program, providing pro-bono consulting services to local nonprofits under the guidance of experienced Accenture Consultants across the span of 12 weeks

Kingston, ON FreshSight Queen's 2022 - 2023Consultant

- Ideated a business capabilities model and restructuring strategy for a Muslim advocacy organization; drove insights that led to client's CEO requesting an additional semester of work; received client satisfaction award for impact on the client's organization
- Conducted 6 expert interviews and facilitated a strategic design thinking session to extract invaluable insights and drive data-driven decisions

PROJECTS

Home Appraisal Predictive Model

Python, AWS Linear Leaner

Leveraged AWS infrastructure to design and implement a regression-based predictive model, utilizing a comprehensive real estate dataset, to forecast house prices with an accuracy of 75%

Golf Handicap Calculator & Scoring Dashboard

Microsoft Excel

Developed a tailored golf handicap model for Eagle Creek Golf Club, enabling users to input scores, visually analyze performance on a per-hole basis, and monitor progress over time for continuous improvement. Attained a 72% trial rate among 320 members

ADDITIONAL INFORMATION

- Competitions: QSIA Consulting 4 a Cause: 1st place, QRIC Conference Case Competition: 2nd place, Q3C Delegate
- Personal Interests: Golf (Max Homa), Watches, Football, Formula 1 (Mercedes), Reading, Travel, Hockey, Volleyball, Camping

SKILLS

- Programming Languages: Python, Java, R, TypeScript, SQL, VBA, Arduino
- Tools: React, Node.js, AWS, NumPy, Pandas, Seaborn, Matplotlib, Selenium, Tailwind, Fusion 360, Tableau, PowerBI, Xcode