

Education	Ivey Business School (2025-2027) HBA (Honours Bachelor of Business Administration) Western University (2023-2027) BESc (Bachelors of Engineering Science) in Software Engineering	
Experience	Data Engineering & Strategy • American Global May 2025 - Present <ul style="list-style-type: none">Analyzed 60+ U.S. legal settlements across 5 regions to benchmark \$100M liability limits; delivered executive-ready recommendations for national civil contractor insurance structuringBuilt a full-stack market intelligence platform by migrating 1,000+ row legacy Excel data into a structured Sanity CMS using Python/pandas, creating a single source of truth for brokers Financial Services • Employment & Development of Canada May 2024 - Aug 2024 <ul style="list-style-type: none">Designed SAP + Power BI verification framework to trace \$150K+ in suspense transactions and resolve CPP/EI debts for 140+ clientsImproved transaction accuracy by correcting POS codes across 1,200+ daily records, driving an estimated 80% pre-reconciliation error reduction Business Analyst • Minimart Sept 2022 - Mar 2023 <ul style="list-style-type: none">Built financial models and expansion feasibility analyses to support projected revenue growthConducted market research and benchmarking, contributing to a 12% increase in profitabilityLed stakeholder consultations with government partners to support growth	
Hackathons & Case Competitions	Strategic Partnership Case • Heart & Stroke Foundation Jan 2026 <ul style="list-style-type: none">Developed a tech-enabled partnership strategy to address declining donor pipelines and expand Gen-Z reachPresented to Heart & Stroke Senior Leadership the phased Hinge partnership model projecting \$370K-\$450K in fundraising through in-app activation and micro-donations Top 20 Case Presentation • BCG × Ivey Business School Oct 2025 <ul style="list-style-type: none">Proposed a stablecoin-based cross-border remittance system enabling near-instant settlement, reducing FX risk and consumer feesModeled \$91M in annual revenue on \$3B transaction volume; assessed regulatory, reputational, and compliance risks with mitigation strategies 2nd Place, AWS Track • Hack the North Sept 2025 <ul style="list-style-type: none">Built a stock market simulation game for RBC InvestEase focused on student financial literacyEngineered a Python backend with AI-driven news simulation and AWS DynamoDB Streams powering a React frontend	
Leadership	Vice President, Developer Operations • Western Developer's Society Sept 2023 - Present <ul style="list-style-type: none">Led agile delivery across multiple technical initiatives using Jira and backlog managementOversaw development of autonomous agent infrastructure using React Native & Tensorflow Consultant Analyst • Ivey FinTech & Pine Sept 2024 - May 2025 <ul style="list-style-type: none">Evaluated digital mortgage strategies for a Canadian financial institution using customer behaviour and competitive analysisSynthesized research into executive-level recommendations supported by data visualization and storytelling	
Tools & Skills	Tools Python, JavaScript, React, AWS (DynamoDB), APIs, Power BI, SQL, SAP, Sanity CMS	Skills Market Analysis, Financial Modeling, Stakeholder Pitching, Data Visualization