

Noah Jina

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EDUCATION

Western University, Ivey Business School, London, ON 2020 - 2025

BESc, HBA, Software Engineering & Honours Business Administration Candidate

- **Honours:** Nortel Engineering Distinction Scholarship, Western Scholarship of Excellence, Dean's List (2020-2022)
- **Cumulative GPA:** 3.81, 85%
- **Relevant Coursework:** Data Structures and Algorithms, Statistics, Finance, Leading People & Organizations

WORK EXPERIENCE

Mercedes and Singh, Innovative Ventures, Calgary, AB Summer 2023

Business Analyst, Researcher

- Collaborated with company executives to formulate comprehensive business strategies encompassing marketing, business development, expansion, and maturity planning for 3 company divisions and product lines.
- Conducted in-depth research and experimentation with fine-tuning GPT-3 models using industry-specific data to enhance internal company operations and decision-making processes.
- Investigated and developed methodologies for deploying NLP models tailored for client use in real estate design and development, facilitating more efficient and data-driven decision-making.
- Utilized Python scripting to support research efforts, including k-means clustering, marching squares, and geospatial analysis, providing valuable insights and tools for future design projects.

AllRush Print & Apparel, Calgary, AB July 2022 – December 2022

Software Engineering Intern

- Developed a web application ([StockDock](#)) using Python and Django for employees to create, store, and manage internal documents.
- Gained insights from employees on potential high impact changes to the system and implemented the necessary changes resulting in a 50% decline in errors made while creating internal documents.

LEADERSHIP EXPERIENCE

Ivey Investors Society, Ivey Business School April 2023 - Present

Vice President - Quant

- Lead a team of 5 quantitative analysts in researching, testing, and refining quantitative trading strategies, resulting in the development of high-performance trading algorithms.
- Generated valuable quantitative insights incorporated into market reports and research publications, enhancing the club's reputation for data-driven decisions and financial acumen.
- Designed and implemented advanced simulations and models using Python, providing critical tools for investment decision-making and complementing fundamental analysis.

CGY Investment Club, Calgary, AB 2020 - Present

Co-Founder

- Co-Founded an online investment club, responding to the unique challenges posed by COVID-19, to foster an educational community focused on investments, finance, and trading.
- Guided and supervised multiple research teams dedicated to the exploration and development of profitable trading strategies across various financial instruments, including derivatives, cryptocurrency, and securities.

European Innovation Academy, Cascais, Portugal Summer 2019

- Selected as one of three students to participate in an international entrepreneurship course in Portugal.
- Co-founded a startup as the CFO; worked with team members to develop a prototype; pitched MVP to investors.
- Skills: Public Speaking/Presentation, Interpersonal Skills, Anticipating Customer Needs, Effective Decision Making.

Technical Skills: Python, Excel, JavaScript, Java, Node.js, Git, ReactJS, HTML, CSS, Django, Office 365, Figma, Adobe, MERN Stack, Dataset Creation for ML, Prompt Engineering

Interests: Golf, Hockey, Hiking, Photography