Noah Jina

(403) 605-6059 | njina.hba2025@ivey.ca | linkedin.com/in/noahjina | github.com/noahj9

EDUCATION

Western University: BESc – Software Engineering

Ivey Business School: HBA – Honours Business Administration

- Awards: Nortel Engineering Distinction Scholarship, Western Scholarship of Excellence, Dean's List (2020-2024)
- Cumulative GPA: 3.9/4.0

WORK EXPERIENCE

Amazon Web Services | Software Development Engineer Intern

- Designed and implemented a new security feature for AWS Sign-Up, resulting in a 20% reduction in bot traffic.
- Collaborated with senior engineers across three dependency teams to enhance feature extensibility and reduce future development costs for planned functionality expansions from 3 months to 2 weeks.
- Drove the feature from conception to production, including writing robust unit and integration tests, successfully navigating security review processes, and overseeing code deployment through a multi-stage pipeline.

Richmond Capital Partners | *Managing Partner*

- Led capital-raising efforts, pitching to over 20 investors and successfully securing over 30% of the fund's total capital (\$500k AUM), driving significant growth and enhancing investment capacity.
- Spearheaded growth of Western's largest student-run investment fund by assembling a diverse leadership team and onboarding 30+ analysts. Cultivated a high-performing research and investment team, aligning talent acquisition with the fund's strategic objectives.
- Partnered with analysts to develop comprehensive company pitches and shape the fund's macroeconomic thesis, directly executing 20+ trades to capitalize on identified opportunities and generate returns for investors.
- Led the development of quantitative strategies, optimizing returns through innovative approaches such as arbitrage in secondary markets and options spreads.
- Led development and research efforts for the fund's quant dashboard which performs real-time risk analysis and provides portfolio rebalancing suggestions based on a proprietary trend-following algorithm.

Alvia Systems | Junior Machine Learning Developer

 Trained a machine learning model on numerous land and climate datasets to perform climate risk assessment on residential properties, succeeded in improving accuracy by 24% over the previous version of the model.

Mercedes and Singh, Innovative Ventures | Python Developer and Business Analyst

- Crafted a comprehensive business strategy for three company divisions and product lines, focusing on marketing and strategic direction, projected financial statements demonstrated 15% annual predicted growth.
- Fine-tuned a GPT-3 model using internal datasets enabling employees and clients to retrieve information 50% faster, significantly improving operational efficiency and enhancing company decision-making.

AllRush Print & Apparel | Software Engineering Intern

• Designed and deployed a full-stack web application for internal document management. The application resulted in a 50% reduction in errors during the creation of internal work orders and invoices by employees.

INVOLVEMENT

Ivey Investors Society | Vice President - Quant

 Led a team of six analysts to develop quantitative insights incorporated into market reports and research publications, enhancing the club's reputation for data-driven decisions and financial acumen.

European Innovation Academy | Participant | Lisbon, Portugal

• Co-Founded and served as the CFO for a startup connecting high school students with university mentors, achieving a top 20 placement in a pitch competition among 100 teams at an international business program.

SKILLS & INTERESTS

Languages: Python, JavaScript, Java, HTML/CSS, SQL, C# Frameworks/Technologies: Git, React, Django, Next.js, REST, PyTorch, Pandas, Numpy, MERN Stack, Postgres Interests: Golf, Hockey, Hiking, Guitar

April 2023 – April 2024

July 2019 – August 2019

September 2023 – Present

March 2024 – May 2024

June 2023 – August 2023

July 2022 – December 2022

June 2024 – August 2024

Expected June 2025

Expected June 2025