

# Jordan Carvalho

[jcarva9@uwo.ca](mailto:jcarva9@uwo.ca) | (647) 482 - 5445 | [linkedin.com/in/30jordanc](https://linkedin.com/in/30jordanc) | <https://jordancarvalho2.wixsite.com/jordan-carvalho>

## EDUCATION

<b>University of Western (Expected Graduation: May 2029)</b> <i>B.Eng. in Software Engineering with AEO to Ivey Business School</i>	London, ON
	Sep 2024 – Present
- <b>GPA:</b> 3.75/4.0   <b>Relevant Courses:</b> Programming Fundamentals for Engineering (100%), Engineering Statics (97%), Business for Engineers (84%)	
- <b>Activities:</b> Men's Varsity Curling Team (First String) and Under-20 Men's Curling Team	
- <b>Case Competitions:</b> Business Foundations 1220/1299E Case Competition	
- <b>Awards:</b> Scholarship of Distinction (\$3,500), Dean's Honor's List (2025)	

## WORK EXPERIENCE

<b>Bayview Golf and Country Club</b> <i>Deck Supervisor</i>	Toronto, ON
	May 2025 – Present
- Directed a team of 11 lifeguards, fostering collaboration and leadership while ensuring consistent safety standards for hundreds of members through a direct and supportive leadership style	
- Implemented an improved scheduling system that enhanced staff reliability and reduced conflict	
- Delivered emergency response and customer service training, strengthening communication, and boosting team confidence, leading to faster response times and higher member satisfaction	
<b>Aureon Stocks</b> <i>Software Engineer</i>	Toronto, ON
	June 2025 – Aug 2025
- Engineered backend systems in Python to process financial sentiment data from Reddit and Twitter	
- Integrated Ollama-based NLP models to summarize insights and generate community-driven sentiment scores that feed the user relevant post and a score out of 10, improving investment decision tools	
- Optimized SQL database queries, increasing data retrieval efficiency and data management	
<b>Bayview Golf and Country Club</b> <i>Lifeguard and Swim Instructor</i>	Toronto, ON
	May 2022 – Present
- Instructed and built a client base of 50+ swimmers in private and group lessons, tailoring programs to individual learning styles, building confidence in aquatic skills and increasing client retention	
- Monitored pool facilities to identify and respond to high-risk situations, ensuring member safety through quick decision-making, training and experience	
- Partnered with management to deliver seasonal aquatic programs such as aqua fit, corporate events, and birthday parties, fostering a positive member experience and stronger team communication.	

## LEADERSHIP & ACTIVITIES

<b>Ontario Curling Council</b> <i>Assistant Coach</i>	Kitchener, ON
	Aug 2025 – Present
- Coached 16 competitive athletes aged 16–18 at summer training camp, delivering individualized feedback on, on ice communication, technique, and team strategy sessions to improve performance	
- Promoted a respectful and inclusive training environment, strengthening athlete engagement	
- Collaborated with professional and Olympic-level athletes and coaches to design practice plans, improving athlete accuracy, balance, and teamwork	

## SKILLS & INTERESTS

<b>Programming Languages:</b> Java (AP Score of 4 in 2022), Python, JavaScript, SQL, HTML, Machine Code
<b>Frameworks:</b> React, Node.js, Next.js
<b>Developer Tools:</b> Git, VS Code, IntelliJ IDEA, Eclipse, Ollama, OpenAI,
<b>Tools &amp; Technologies:</b> CAD (Onshape), Excel, PowerPoint, Photoshop, Soldering, Edison
<b>Interests:</b> Competitive curling, golf, tennis, pickle ball, swimming, mountain biking, fitness, Formula 1