

Jordan Carvalho

[Jcarva9@uwo.ca](mailto:jcarva9@uwo.ca) | (647) 482 - 5445 | [linkedin.com/in/30jordanc](https://www.linkedin.com/in/30jordanc) | <https://jordancarvalho2.wixsite.com/jordan-carvalho>

EDUCATION

University of Western (Expected Graduation: May 2029)

London, ON

B.Eng. in Software Engineering with AEO to Ivey Business School

Sep 2024 – Present

- **GPA:** 3.75/4.0 | **Relevant Courses:** Programming Fundamentals for Engineering (100%), Engineering Statics (97%), Business for Engineers (84%)
- **Activities:** Men's Varsity Curling Team (First String) and Under-20 Men's Curling Team
- **Case Competitions:** Business Foundations 1220/1299E Case Competition
- **Awards:** Scholarship of Distinction (**\$3,500**), Dean's Honor's List (2025)

WORK EXPERIENCE

Bayview Golf and Country Club

Toronto, ON

Deck Supervisor

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

Aureon Stocks

Toronto, ON

Software Engineer

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

Bayview Golf and Country Club

Toronto, ON

Lifeguard and Swim Instructor

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

Ontario Curling Council

Kitchener, ON

Assistant Coach

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

Programming Languages: Java (AP Score of 4 in 2022), Python, JavaScript, SQL, HTML, Machine Code

Frameworks: React, Node.js, Next.js

Developer Tools: Git, VS Code, IntelliJ IDEA, Eclipse, Ollama, OpenAI,

Tools & Technologies: CAD (Onshape), Excel, PowerPoint, Photoshop, Soldering, Edison

Interests: Competitive curling, golf, tennis, pickle ball, swimming, mountain biking, fitness, Formula 1