Tristan Beley

38 The Meadows Ave, Markham, L6B 1B5 | (647) 802-0510 | tristanbeley@gmail.com | www.linkedin.com/in/tristanbeley

Profile

Motivated second year Software Engineering student at the University of Western Ontario. Strong foundation in software development, frontend/backend programming, and project coordination. Quick learner who thrives on creative thinking, problem-solving, and collaborative teamwork. Passionate about applying technical skills in real world projects, and excited to take on new challenges.

Experience

ASSISTANT PROJECT MANAGER | KONSTRUCT21 | APRIL 2024 – AUGUST 2024

- Collaborated with a group of three to manage and ideate solutions for 6+ clientele inquiries, proposing technical solutions along with optimizing project workflows.
- Gained hands-on experience in project coordination, adapting to new challenges while enhancing problem-solving skills to ensure successful project execution.

MEMBER SERVICES ATTENDANT | MEADOWBROOK GOLF AND COUNTRY CLUB | APR 2023 – AUG 2024

• Coordinated with back shop team members in a dynamic, fast-paced environment to streamline daily operations and efficiently address issues for 500+ members and guests.

Education

BACHELOR OF APPLIED SCIENCE – SOFTWARE ENGINEERING | SEPT 2023 – PRESENT | WESTERN UNIVERSITY

Relevant Courses: Algorithms and Data Structures, Scripting and Programming, Software Design, Software Construction, Digital Logic Systems, Discrete Structures, Accounting and Business Analysis

Languages: C, C#, Node.js, Java, JavaScript, Html/CSS Tools: Git, AWS, Docker, React, JavaFX

Volunteer, Activities, and Projects

GENRE BASED PLAYLIST GENERATOR 2025 PERSONAL PROJECT

 Developed a Python-based playlist generation tool that categorizes songs by utilizing Spotify's API

ENGINEERING DESIGN SHOWCASE | JAN 2024 - APR 2024 | LONDON

• Designed and built an interactive tornado simulation in a team of five for our client, the Northern Tornados project, for science fair applications.

OPERATION HOME FOR THE HOLIDAYS | 2024 - 2025 | TORONTO/ LONDON

Packed and distributed 15 care packages for the less fortunate in downtown Toronto and London.

CANADIAN BUSINESS COLLEGE | MAR 2019 - PRESENT | TORONTO

• Regular volunteer, assisting with general academic tasks for 600+ students