**EDUCATION**

**University of British-Columbia, Sauder School of Business** Expected Completion: December 2022 Bachelor of Business and Computer Science **GPA:** 3.9/4.33

**Awards:** Dean’s Honor List & Top 10% of Faculty (2019-Present), UBC Presidential Award (2018 - $50,000), Tuum Est Award (2018 - $3,000), Loran Foundation Finalist Award (2018 - $5,000), TD Award of Merit (2018).

# PROJECTS

**youfly,** CPSC 455 – Applied Industry Practices May 2022-Present

* Developed and deployed a full stack web application providing registered users with tailored travel destination recommendations and accompanying activities based on their profile/collected survey responses.
* Created a responsive and accessible front end components using Material UIs React library.
* Leveraged JWT access tokens to securely authenticate user login through server communication.
* Built and debugged an extensive set of server endpoints with robust documentation (Swagger UI).

Technologies: React, Node.js, Express, React Router, Redux, MongoDB, Heroku, GitHub Actions, Swagger API

# WORK EXPERIENCE

**Microsoft,** Technical Specialist Intern May 2022-Present

* Internal consulting role focused on providing clients with leading security technology tailored to their needs.
* Building internal query optimization tools and earning Associate Certifications in Security & Compliance.

**KPMG,** Digital Strategy & Transformation Consulting Intern September 2021-December 2021

* Developed in-depth enterprise IT operating models to support clients’ strategic business objectives.
* Designed client interview guides to assess current IT capabilities, technology landscape and potential gaps.
* Led the agile project management of a Microsoft Dynamics ERP finance transformation.
* Built advanced Excel models to optimize project resource allocation and scheduling.

**Royal Bank of Canada,** Business Analyst/Product Management InternMay 2021-August 2021

* Led a team of developers through the end-to-end research, ideation, and development of a system to support RBC’s return to office and hybrid management, with a projected five-year net savings of $500 thousand.
* Developed a cross-platform dashboard using a React JS frontend, Python Flask backend and PostgresSQL database internally hosted on RBC’s OpenShift and API integrations with existing productivity tools.
* Regularly met with and pitched to executives and stakeholders to best align with long term objectives.
* Prepared thorough documentation, detailing design decisions, processes and flows and followed best engineering practices for a seamless handoff to the full-time team integrating the software.
* Awarded the best solution and the most effective team awards out of the 18 program teams ($7,500).

**LEADERSHIP EXPERIENCE**

**Microsoft Learn,** Gold Microsoft Student Learn Ambassador August 2020-Present

* One of two Canadian 2021 Gold Student Ambassadors due to community leadership and achievements.
* Collaborating with campus clubs and organizations to run workshops, increasing accessibility to tech skills.

**University of British Columbia,** Orientation Leader and Student Ambassador August 2019-Present

**SKILLS & INTERESTS**

**Languages & Frameworks:** Python, SQL, Java, JavaScript, HTML/CSS | React, TypeScript, Flask, PostgreSQL.

**Tools:** Excel, PowerPoint, Tableau, Figma, Miro, Jira, GitHub Project Management, Googling.

**Interests:** Trail running, Reading: currently “The Ride of a Lifetime” by Bob Iger, Cooking on a budget, Coffee.