

Jimi Ademola

jimi.ademola1@gmail.com | +1 (403) 393 7885 | [linkedin.com/in/jimi-ademola](https://www.linkedin.com/in/jimi-ademola)

Education

University of British Columbia

B.Sc. Computer Science, GPA: 3.95

Relevant Coursework: Data Structures & Algorithms, Human Computer Interaction, Machine Learning, Software Engineering, Databases

Kelowna, BC

April 2026

Recent Experience

Telus

Data Analytics

Edmonton, AB

June 2024–Sept. 2024

- Maintain comprehensive documentation of data sources, methodologies, and analysis processes to improve upon web services and accuracy of LLMs and A.I. response tools.
- Utilization of SQL, Excel, and other programming languages such as R for data manipulation and statistical analysis.
- Assist in managing data-related projects, ensuring timelines and deliverables are met.

UBC - Athletics and Recreation

Intramural Sport Manager

Kelowna, BC

March 2023–Present

- Oversaw the smooth operation of our intramural services while organizing our team of referees.
- Delegated tasks throughout the working days, whilst also taking responsibility for any required conflict resolution or operational delays.
- Facilitated the participation of 700+ students between 10 leagues and a team of 20 referees.
- Among other responsibilities were equipment and facility preparation, incident reports and event organization.

Projects

Weather Tracking Web Application

- Using a combination of React.js and a back-end powered by JDBC & SQL to provide live and future weather updates for users and personalized user settings.
- Implemented user dashboard with favourite location, interface customization and ability to share favourites between users.
- Delivered application using an iterative test-driven development cycle with adherence to Kanban principles and Kanban board.
- Integrated public APIs for up-to-date weather data, while implementing API error handling to ensure accurate data retrieval.

Security Alert Application

- Using Android Studio to create a high-fidelity prototype where users can ping various incident alerts in their locations across Kelowna and its surrounding area.
 - Each report contains various information including photos, severity and time which are uploaded to a community forum and Firebase-backend database.
- Integrated real-time alert functionality that notifies users of security threats, utilizing push notifications and geolocation services.

Photography / Design Portfolio

- Utilizing social media to engage with university teams, clubs and societies to improve their online presence with posters, logos and capturing various events.
- Shadowed professional photographers in studio and in sporting arenas to learn industry techniques and standard while providing media for both teams and players.

Skills

Technical: Java, Next.js, React.js, MySQL, JSON, Docker, R, UML, Linux, Agile, Python, Git

Interests: Biomedical Software, Sports Management, Graphic Design & Photography, Cybersecurity

Certificates: Cybersecurity by FORTINET, TCPS 2 Research Ethics

Leadership & Activities

Black Student Association

Kelowna, BC

V.P. External

September 2023–Present

- Designed the Association's logo as a representation of established values and to uphold the Association's forward-facing reputation as a founding member of our club.
- Organized all club events by engaging with other campus clubs and university representatives to ensure higher turn-out and increase the club's network.
- Strengthened the Association's media presence with the use of interactive social media posts, flyers and more.
- Acted as club photographer, capturing events and coordinating release of images using comprehensive social engagement strategies.