

# Jason Christopher

780-709-0810 | [kodyat.jason@gmail.com](mailto:kodyat.jason@gmail.com) | <https://www.linkedin.com/in/jason-ck-312b6b219/> | <https://jasonck.netlify.app/>

## Education

---

### University of Alberta

Bachelor of Science in Computer Science, Minor in Mathematics

Edmonton, AB

Sep. 2021 - Sep. 2025

## Experience

---

### Technical Support Analyst

Sept. 2024 - Apr. 2025

Teck Resources

Kamloops, BC

- Collaborated with a team to continually improve mining systems, enhancing production, quality, reliability, accessibility, and credibility of Teck Digital Systems.
- Deployed end-user hardware, ensuring seamless operation and user satisfaction, while working alongside help desk and network operations teams to diagnose and resolve end-user issues, contributing to smooth IT operations.
- Managed administrative tasks, including system documentation and hardware inventory, to support a streamlined and efficient IT environment.
- Planned, coordinated, and communicated all system changes to maintain operational integrity and minimize disruptions.

### Undergraduate Research Assistant

April. 2024 - Aug. 2024

Department of Civil & Environmental Engineering

Edmonton, AB

- Developed an Android application in Java to enhance self-efficacy among older adults during commutes.
- Implemented a heat map feature to visualize potential stress level spikes, utilizing previously collected data.
- Aimed to improve commuting experience and reduce anxiety for the older community through intuitive user interface design and data-driven insights.

### Event Coordinator

Jan. 2023 - Present

Indonesian Student Association (PERMIKA)

Edmonton, AB

- Collaborate with clients or internal stakeholders to understand event objectives, theme, and vision.

## Projects

---

### SafeCommute | GitBash, Kotlin, Firebase

- Developed an application designed to enhance safe and confident commuting for older adults by identifying specific locations along the route where potential stressors may arise.

### QRazy-scanner | Firebase, Java, Android-studio, Github, Agile, Scrum, UML, Figma

- Collaborate with 4 group members to develop a QR scanning application that quickly signs in users to events.

### Technical Skills

- Git, PowerBI, SSH, HTML, CSS, Linux Kernel, MongoDB, SQL, NoSQL, tkinter, Microsoft Excel, Autodesk Maya, RISC-V(assembly), C, Python, Java, Javascript, pandas, matplotlib, Imagej, Flutter, Dart, UML, Figma, Microsoft Azure, MDM, ServiceNow, Sharepoint, IBM Maximo