

Christian Li

THIRD YEAR · Electrical Engineering Student · UNIVERSITY OF CALGARY

About Me

- Both coffee and tea. If there is one thing that will change my life, it would be Bitcoin's price. Health and well-being are my priorities. Exploring new ways to better myself. Believer in any opportunity can be made possible. Also, my favorite sports team are the Philadelphia 76ers and Washington Capitals.

Education

University of Calgary

Calgary, AB

Schulich School of Engineering, BACHELOR OF SCIENCE, ELECTRICAL ENGINEERING

Sep. 2017–Apr. 2022

- Seeking an opportunity starting in Summer or Fall 2020.

Professional Skills

- Swift learner that is eager to adapt and explore in new challenging environments.
- Excellent in communication and collaboration to incorporate collective ideas to ensure completion of tasks.
- Knowledgeable in power systems, communication systems, control systems and instrumentations.
- Proficient in statistics, project management, engineering design, testing and documentation.
- Python, C, MATLAB, JavaScript, HTML, CSS, AutoCAD, Salesforce, Microsoft Suite (Excel, Visual Studio IDE).

Experience

Ritual.co

Calgary, AB

City Operations Representative

May. 2019–Aug. 2019

- Ritual is a mobile ordering food pickup app that taps networks of co-workers and colleagues for fast and easy pickup.
- Managed front-end user interface development of merchant menu design.
- Supported day to day operations of Ritual by solving merchant and customer problems.
- Mapped business processes and operated marketing programs that increased merchant sales.
- Facilitated and managed a launch campaign that featured "one-dollar lunch" in downtown Calgary, resulting in all-time high in number of orders.

Elbow River Casino

Calgary, AB

Food and Beverage

Sep. 2016–Sep. 2019

- Maintained a high level of customer service in a dynamic restaurant environment.
- Completed numerous sales reports highlighting data of all transactions.
- Trained new staff members in all food and beverage positions.

Projects

Smart Clock – monitoring household living conditions

Calgary, AB

Documentation/Test Lead

Jan. 2020–Mar. 2020

- Cooperated with other students in building a device that monitors and tracks data of household living conditions.
- Participated in schematics, simulations and design of printed circuit boards.
- Initiated all necessary documentations that included budgeting, scheduling, requirement specifications and project plan.
- Performed and compiled all test models that effectively verified individual components of device.

Parallax Robot – developing emotional intelligence

Calgary, AB

Student member

Jan. 2019–May. 2019

- Collaborated with other students to prototype an Arduino robot that expresses human-like emotions.
- Developed user interaction functionalities that trigger emotionality on robot.
- Designed enclosure that is suitable for the application in terms of aesthetics and functionality.

Volunteer Experience

Institute of Electrical and Electronics Engineers (IEEE)

Calgary, AB

Vice President of Communications/Events

Sep. 2018–Present

- Managed and hosted electrical and software engineering events that consisted of industry tours and networking sessions.
- Presented as a brand ambassador for the University of Calgary student branch during recruiting sessions.
- Organized and facilitated IEEE student branch executive meetings.

Engineering Student Society (ESS)

Calgary, AB

Engineering Peer Mentor

Sep. 2018–Present

- Provided peer mentorship for first year students by organizing social networking, personal development and time management events with university resources in the engineering program.
- Participated in leadership development workshops designed to improve situational leadership and conflict resolution.

Canadian Centre for Advanced Leadership in Business

Calgary, AB

Student Member

Sep. 2016–Apr. 2017

- Participated in leadership development through experimental leadership experiences with industry professionals.
- Contributed in organizing "Lunch with Leaders" to bring together experienced senior leader and a small group of students to discuss challenging topics in the context of a business lunch.

Certificates

- Python Programming Essentials (Coursera)
- Learning Python, Learning R (LinkedIn Learning)
- Statistics Foundations 1, Statistics Foundations 2 (LinkedIn Learning)
- IBM Blockchain Essentials