

# Haseeb Khan

Software Engineer

+1-403-519-5789

[haseebadilkhan@gmail.com](mailto:haseebadilkhan@gmail.com)

[haseebkhan.ca](http://haseebkhan.ca)

[github.com/haseebk](https://github.com/haseebk)

## Education

University of Calgary

Bachelor of Science in Software Engineering

(Sept 2018 – May 2022)

## Projects

Class Reminder Discord Bot – **Discord.js**

(Dec 2020 – Present)

- Created a Discord Bot to send automated reminder notifications for lecture times and assignment deadlines to online course participants within Discord servers.
- Developed using a Node.js module and utilized Discord API to process user requests and generate responses.

DevNet – **Node.js Express.js MongoDB React**

(Dec 2020 – Feb 2021)

- Developed a social networking web application Node.js and Express with a React front-end which maintains a MongoDB Atlas database of users and posts.
- Created to allow users to maintain their work and education profiles and socialize with others through posts.

Confessions – **Node.js Express.js MongoDB Passport.js**

(Dec 2020 – Jan 2021)

- Developed a web application using Node.js and Express which maintains a user database in MongoDB Atlas and allows users to share a confession.
- Implemented to maintain user anonymity using credential encryption through Passport.js sessions and Google OAuth 2.0.

Course Registration System – **Java MySQL**

(Mar 2020 – Apr 2020)

- Designed an application that allows users to register and manage courses with unique login and course load.
- Built using object-oriented design and development featuring client-server architectures, multi-threading, JDBC, MySQL, and custom-made GUI.

## Work Experience

**QuirkLogic Inc. – Quality Assurance Intern**

(Jan 2021 – Present)

- Completing test activities on hardware, software, and mobile applications while participating in functionality, release readiness, and documentation reviews.

**TD Insurance – Claims Analyst Summer Intern**

(Apr – Aug 2019, Apr – Aug 2020)

- Delivered exceptional customer service and managed expenses up to \$2,500 in claim settlement.
- Coordinated appraisals, generated transactions up to \$85,000, and negotiated settlements for 240+ claims.
- Developed a page-scraper to automate report and note generation; improved efficiency by 350%.

## Technical Skills

- **Languages:** Java, JavaScript, C, C++, Processing, Python, Assembly.
- **Technologies:** Git, Jira, MySQL, MongoDB, Express, React, Node.js, 3D Printing.

## Extracurricular Experience

**Developer Student Club Junior Executive**

(Sept 2020 – Present)

- Led web development team of 4 to create club website.

**Code the Change YYC Student Developer**

(Sept 2020 – Present)

- Designed and created website & logo for Alberta Mental Health Advocacy Coalition.