

Haseeb Khan

Software Engineer

+1-403-519-5789

haseebadilkhan@gmail.com

haseebkhan.ca

github.com/haseebk

Education

University of Calgary

Bachelor of Science in Software Engineering

(Sept 2018 – May 2023)

Work Experience

Replicon – Software Developer II

(Sept 2022 – Present)

- Investigating business impacting customer incidents and efficiently developing resolutions.

Replicon – Software Engineer Intern

(May 2021 – Sept 2022)

- Improved CI/CD stability of core UI pipeline **60%** by rewriting WDIO acceptance tests to remove flakiness.
- Enhanced development experience by combining 9 VS solutions into one to reduce processor and disk usage by **45%** and **71%** respectively.
- Reduced technical debt in core product by refactoring and updating legacy code.
- Created toolsets, issue templates, and team wiki to facilitate knowledge transfer for developer onboarding.

QuirkLogic Inc. – Quality Assurance Intern

(Jan 2021 – Apr 2021)

- Completed test activities on hardware, software, and mobile applications for the Papyr and Quilla devices.
- Contributed to functionality, release readiness, and documentation reviews.

Projects

Class Reminder Discord Bot – Discord.js

(Dec 2020 – Feb 2021)

- Created a bot to send automated reminder notifications 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 where users can post and comment.
- Created to allow users to maintain their work and education profiles and socialize with others through posts.

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.

Skills

- Languages:** C#, Java, JavaScript, C, C++, Processing, Python, Assembly.
- Technologies:** AWS (DeviceFarm, S3, EC2), Git, Jira, MySQL, MERN, .NET, 3D Printing.
- Hobbies:** Photography, vlogging, traveling, bouldering, shopping, cinema.

Extracurricular Experience

Nanyang Technological University – Summer Exchange

(Jul 2022 – Jul 2022)

- Participated in the month-long GEM Trailblazer exchange programme in Singapore to study the Principles and Applications of Bioprinting.

Code the Change – Student Developer

(Sept 2020 – Present)

- Collaborating to develop and improve the AXS Map website, a tool designed to map accessibility within communities.