

Hashir Ahmed

hashirahmed204@gmail.com | Cell Phone: 587-579-0990 | [LinkedIn](#) | [Website](#)

EDUCATION

2018- Current

University of Calgary

Calgary, Alberta

- Bachelor of Science in Software Engineering. GPA: 3.4
- Coursework: Data Structures & Algorithms, Operating Systems, Software Development/ Design, Computer Networks, Data Base Management Systems, Embedded Systems, Software Testing/Reliability/Quality, Software Architecture, Software Requirements, Introduction to Computer Graphics.

EXPERIENCE IN SOFTWARE

2021

CalgaryHacks2021

Calgary, Alberta

- \$15,000 prize pool hackathon event.
- Made a website called EduConnect, used to help students during COVID-19 to manage their courses. Included a Discord bot and chat bot, made using Discord.js and Google cloud. Made using Express.js, HTML/CSS, JavaScript, Discord.js.

2019

CalgaryHacks2020

Calgary, Alberta

- \$4000 prize pool hackathon event.
- Helped develop a Calgary themed 8-bit style application with minigames and interactive programs.
- Created interactive UI, using sound effects using the various Processing Libraries.

2019

Alberta Collegiate Programming Competition

Calgary, Alberta

- Solved various coding challenges using C++. Competed for cash prizes.

WORK EXPERIENCE

2021- Present

Data Analyst/QA Intern – Mobility Quotient

Calgary, Alberta

- Responsible for creating and validating test suites. Test suites include regressions, integration, and smoke testing.
- Analysing structured data on E-commerce sites to see if they were eligible to be put on Sokolocal.com

COMPUTER & DIGITAL TECH SKILLS

Languages: Java, C/C++, HTML/CSS, SQL, JavaScript, PHP.

Frameworks: Spring, JUnit4, Symfony, Twig.

Developer Tools: Git, Atom, Eclipse, Visual Studio, OpenGL.

PROJECTS

2020

Student Course Registration App

| Java, SQL, Spring, GIT

- Developed a Client-Server application, managing the system using the Java MVC layout.
- Explored concepts of Object-oriented design and development, client-server architecture, multithreading, GUI, and Git version control.

2020

Calgary Themed Game

| Java, Processing, Git

- Created a small game, along with teammates, that was submitted in the CalgaryHacks2020 competition. We made an educational style game to help promote tourism in Calgary.

2021

Sokolocal Themed Online Store

| PHP, HTML, CSS, Twig, Git

- Created an online shopping site inspired by Sokolocal, which promotes local products and businesses. Using Symfony PHP framework.

AWARDS, ACCOMPLISHMENTS

- Recipient of the SSE Bursary for Engineering Students (2018), Jason Lang Scholarship (2020)