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.

EXPERIENCE IN SOFTWARE

2021 <u>CalgaryHacks2021</u> 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 <u>CalgaryHacks2020</u> 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.
- Learned how to work in a large group, and how to better communicate.

2019 <u>Alberta Collegiate Programming Competition</u> Calgary, Alberta

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

WORK EXPERIENCE

2021- Present Data Analyst – Mobility Quotient Calgary, Alberta

• Currently working as a Data Analyst Intern at Mobility Quotient.

COMPUTER & DIGITAL TECH SKILLS

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

Frameworks: Spring, JUnit4.

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

PROJECTS

2020 <u>Student Course Registration App</u> | 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 <u>Calgary Themed Game</u> | 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.

2020 <u>Personal Website</u> | HTML, CSS (Bootstrap4), Git

• Created a personal website to showcase myself and some of my projects, Plan to add a blog section.

AWARDS, ACCOMPLISHMENTS

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