

# Hashir Ahmed

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

## 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

- 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.
  - Learned how to work in a large group, and how to better communicate.
- 2019 **Alberta Colligate Programming Competition** Calgary, Alberta
- Competed in this hackathon event, solved various coding challenges using C++.

## VOLUNTEER EXPERIENCE

- 2020- Present **U of C Student Union Volunteer** Calgary, Alberta
- Currently volunteering with the SU Information centre and Lost and Found.

## COMPUTER & DIGITAL TECH SKILLS

- Strong understanding of Microsoft Office, Java and C/C++ coding, Google Drive, & Excel.
- Have worked with Client/Server systems in Java, along with Java GUI systems. Mostly back-end programing including creating and managing SQL databases.
- Experience with GIT and GitHub version control.
- Currently learning website development including HTML, C#, and Javascript.

## PROJECTS

- 2020 **Student Course Registration App** Calgary, Alberta
- Using Java, SQL, and 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** Calgary, Alberta
- Using Java, Processing
  - 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.

## AWARDS, ACCOMPLISHMENTS

- Recipient of the SSE Bursary for Engineering Students (2018)