Joshua Walters

3rd Year BS - Software Engineering

Dedicated and motivated software engineering student with a passion for problem solving and applying knowledge to projects such as games and web applications. Has experience in positions of authority and working in a fast-paced team environment. Has demonstrated teamwork and communication skills through work as a customer service assistant, refereeing and education.

✉ josh.walters@shaw.ca

📱 (587)-582-8288

📍 Calgary, Canada

🖿 joshuaw13.github.io/Portfolio-Website/index.html

in linkedin.com/in/joshua-walters-9ab53822b

⌗ github.com/JoshuaW13

EDUCATION

Bachelor of Science: Software Engineering
University of Calgary (3rd year, GPA 3.66/4)

09/2020 - Present   *Calgary, Alberta, Canada*

Courses
- CPSC 319 - Data Structures and Algorithms
- ENSF 409 - Principles of Software Development

WORK EXPERIENCE

Customer Service Assistant (Summer 2021,2022)
Bison Transport

05/2021 - 08/2022

Achievements/Tasks
- Demonstrated time management to complete tasks and problem solved in a dynamic work environment.
- Accurately processed customer requests, orders and complaints in a timely manner.
- Collaborated and communicated effectively with team members and other branches of the company.
- Quickly learned company software and regulations in regards to daily tasks.

Reference : **Reference on Request**

Soccer Referee
CMSA

04/2017 - 03/2021

Achievements/Tasks
- Maintained standard of play and ensured game rules are observed.
- Interacted with and communicated with parents, coaches, players and other refereeing officials as required.
- Made quick and effective decisions during gameplay to maintain order and control of the game.

ORGANIZATIONS

Game Developement Club (University of Calgary)
(09/2022 - Present)
Member

SKILLS

`C/C++` `Java` `Python` `JavaScript` `HTML`

`CSS` `JUnit` `Git/GitHub` `SQL`

`Godot Game Engine/GDscript`

PERSONAL PROJECTS

Calculator ⧉
- Wrote and shipped a browser based calculator application as part of the Odin project's curriculum.
- Wrote calculator software using JavaScript and DOM manipulation to process and display math operations to the user.

Cinnama ⧉
- Created Movie Theatre Ticket Managaer through Java, JFrame and SQL.
- Worked on connecting the GUI to the java code and on parts of the GUI aesthetics.

Pixel Art Studio ⧉
- Wrote and shipped a browser based pixel art application as part of the Odin project's curriculum.
- Used DOM manipulation to give users a variety of creative options.

Food Hamper Manager ⧉
- Created Food Hamper Manager through use of Java, SQL and JFrame.
- Worked on unit tests using JUnit.

VOLUNTEER EXPERIENCE

Samritan's purse - Operation Christmas Child (12/2022)
Helped insepect and package shoe boxes that will be delivered to children in need across the world.

LANGUAGES

English
Native or Bilingual Proficiency

French
Full Professional Proficiency

INTERESTS

`Game Development` `Soccer` `Creative Writing`

`Ecology`