

Adam Béliveau

2153 boulevard du Roi-Charles, Saint-Jérôme J5L 1S3

1661-8 rue de Courville, Sherbrooke J1H 3X2

450-848-7791

Bela1003@ushebrooke.ca

<https://github.com/Adambeliveau>

PROFILE

- Fast learner
- Resourceful
- Work well in a team environment
- Logical and rational person

OBJECTIVES

- My main objective during my internship is to better my skills while trying to define the career path I would like to pursue.
- While I enjoy doing backend development, this is an opportunity to learn what the computer engineering field has to offer.

COMPETENCES

Languages: C++, C, C#, Python, Java, Xaml

Database: SQL (PostgreSQL)

Technical tools: Visual Studio 2017, Visual Studio Code, CLion, PyCharm, Qt, Unity, Octave, MATLAB 2018b, Arduino, LTspice, AutoCAD, SOLIDWORKS

Operating systems: Windows, Linux

EDUCATION

[Bachelor's degree | Computer engineering](#) | GPA 3.7/4.3 2019-2023
University of Sherbrooke, Sherbrooke

[DEC | Mathematics and computer science](#) 2017-2019
Cégep de Saint-Jérôme, Saint-Jérôme

SCHOOL PROJECTS

[Snake | 2nd semester project | UdeS](#)

- Design a graphical user interface in **C++** with **Qt**.
- Project management (S curve, AMDEC, OTP, PERT)

Remake of the famous Snake game.

RobUS | 1st session project | UdeS

- Coding module (ex. RFID, Bluetooth, etc.)
- Project management (« brainstorm », decision making processes, teamwork, active listening, implementation)

Dog walking robot made using an **Arduino** Mega 2560.

Automated aquaponic farm | Final DEC project | Cegep

- Implementation of multiple modules (electric pump, lights, food distributor)
- Project management (deadlines, reports, documentation)

Conception and development of a self sustainable aquaponic farm using an **Arduino**.

Space Shooter | 3rd semester synthesis | Cegep

- Game development using **Unity** with **C#**

Recreation of the classical space shooter game with score, menus, and levels.

Contacts | Cegep

- Design a graphical user interface in **Xaml** and **C#**.

App where you can add, delete, modify, and save contacts.

WORK EXPERIENCES

Racetrack supervisor | Icar Karting (SRA Karting), Mirabel

April 2018 to October 2018 and
April 2019 to September 2019

- Go Karts maintenance
- Ensure clients' safety
- Event management

Kitchen | A&W, Saint-Jérôme

- Team leader
- Closing shift leader
- Ensure clients' satisfaction

October 2017 to April 2018 and
October 2018 to April 2019

HOBBIES

- Running
- Outdoor activities
- Cycling
- Cars
- Video games