Adam Béliveau

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| Profile | Objectives | |
| * Fast learner * Resourceful * Work well in a team environment * Logical and rational person | * 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 University of Sherbrooke, Sherbrooke DEC | Mathematics and computer science Cégep de Saint-Jérôme, Saint-Jérôme | | 2019-2023  2017-2019 |
| 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. | | |

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| 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. |

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| Work experiences | |
| Racetrack supervisor | Icar Karting (SRA Karting), Mirabel  * Go Karts maintenance * Ensure clients’ safety * Event management  Kitchen | A&W, Saint-Jérôme  * Team leader * Closing shift leader * Ensure clients’ satisfaction | April 2018 to October 2018 and April 2019 to September 2019  October 2017 to April 2018 and October 2018 to April 2019 |
| hobbies | |
| * Running * Outdoor activities * Cycling * Cars * Video games | |