

# Christof Belisle

Aspiring Software Engineer - <https://github.com/ChristofB7>

## Profile

Recent graduate in computer science from Bishop's University looking for a full-time position in software development to broaden his knowledge and skills in programming.

## Employment History

Backend Developer Intern – HCL Technologies

January 2021 – May 2021

- Using scrum and agile methods in a small team of 6, created a web app that parses Fortran 99 files.
- Used ANTLR4 and Java to create Lexar and Parser rules and display the parsed content. Maintained Maven Support. Created and released the DevOps pipeline.
- Created a Spring Boot Service and Controller to handle the uploading of the file and subsequent parsing.

Utilizing: ANTLR4, Java 11, Spring Boot, Apache Maven, IntelliJ Idea, Maven Assembly Plugin, Maven Jar Plugin, ANTLR Plugin, DevOps Pipelines, NPM

Teaching Assistant at Bishop's University, Sherbrooke, Quebec

January 2021 – April 2021

- Course: Design and Analysis of Algorithms
- Held office hours each week to answer student's questions about assignments and lecture material.
- Marked and gave feedback on assignments.

Helpdesk Student Assistant at BU IT Client Services

September 2019 – December 2020

- Teach users how to print, install or use software such as SPSS, Adobe Acrobat, etc.
- Troubleshoot and assist any Professors having trouble with computers, projectors, speakers, and software.

## Personal Projects

Recipe Manager - Cook Well Project

- A recipe manager that stores recipes in a local database on the mobile device. Developed using Flutter and Dart for iOS users and Android. Work in Progress.

Utilizing: Flutter, Dart, Android Studio, XCode, Google Firebase

Unity Web Game - Octopus Escape Game

- A small game made using unity. It involves the use of C# Scripts, homemade assets, and a little bit of HTML to customize the page hosted on itch.io.

Utilizing: Unity, C#, HTML, CSS

## Education

B.Sc. in Computer Science, Bishop's University

GPA: 3.7

- Relevant Coursework: Developing Mobile Apps, Game Design, Databases, Operating Systems, Web Design, Intro to Networks, Logic Design, Analysis of Algorithms, Data Structures, Advanced Programming Techniques, and Programming Languages

## Details

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Morrisville, Vermont  
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## Skills

Java

C++

C / C#

JavaScript

PSQL

HTML

Android Studio

GitHub & Azure Repos

Spring & Spring boot

Apache Maven

Azure Pipelines

ANTLR

Flutter & Dart

Eclipse

Firebase

Unity

Unity Web

PHP

## Hobbies

Active CS club member  
attendee of CS / game related festivals

CS help center representative

game development

app development

hiking,

biking

passionate cook