# Joshua **DeGrazia**

Third year University of Waterloo student located in Toronto, Ontario, Canada



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### Languages

Python, Java, Javascript, C++, C#, C, Perl, HTML, CSS

## **Technologies**

Django, Git, Node.js, ASP.NET. Ant

## **Education**

## **University of Waterloo**

Candidate for Bachelor of Computer Science

Waterloo, Ontario

September 2013 - Winter 2018

Computer Science (BCS) with Business Option and Combinatorics & Optimization minor.

## **Work Experience**

## **RPM Technologies**

Junior Software Developer

Developed a code translator using Java, C++, and Perl, which moved a 200,000 line code base from VB6 into C#.NET.

Created and maintained an internal utility in Python with wxPython. It allowed people to create and view extremely large test files in great detail, which previously were only attainable in production.

#### Toronto, Ontario

May 2014 - August 2014 May 2015 - August 2015 January 2016 - April 2016

## **Projects**

## Workout Buddy

A small Django app built so that I can monitor my progress in the gym. In progress.

## WLP4 Compiler

A compiler for a small subset of the C/C++ languages, built for CS241 as the main class project.

**Personal Website** 

A basic webpage I built to house my profile, as well as links to any other forms of media I'm present on.

C C++ Git

Django

Python

HTML/CSS

HTML/CSS

## Interests & Extracurriculars

## Rock Climbing

I joined the Outers Club in Waterloo in February 2014. I primarily focus on bouldering, and since starting I've advanced to a v2/v3 level.

#### **Board Games**

I fell in love with collecting board games back in high school, where me and my friends would play on breaks. I often attend weekly board game nights at the University.