# MICHAEL MAREK

1B Software Engineering | University of Waterloo

## TECHNICAL SKILLS

– Object-oriented programming experience in C++, C, & Java

– Designing and building websites using HTML5, CSS, & JS

– Knowledge of Git, LaTeX, Python, & Ruby

## PROJECTS

**Personal Website** 2014

– Spent several months making and modifying a personal website using HTML, CSS, & JS

– Implemented AJAX to achieve asynchronously loaded tab content

**Drink / Cup** 2014

– Created a simple interactive web application with HTML, CSS, & JS, which presents the user with the challenge of drinking every colour imaginable

– Drew inspiration from a Stack Overflow page that gave an example of image masking in animation

**New Day, New Feed** 2015

– A static web application that lets users clean up their Twitter feeds with style

– Built using HTML, CSS, JS, & AngularJS

## VOLUNTEER EXPERIENCE

**Coaching Assistant** 2013
*KW Gymnastics Club*

– Assisted with over 80 hours' worth of in-gym supervising and spotting of gymnasts as they performed routines and learned acrobatic exercises

– Worked with other staff to keep gymnasts engaged by organizing events and games during the gym's weekly, 5-day summer camp programs

**Peer Tutor** 2012 – 2014
*Forest Heights Collegiate Institute*

– Gained 30+ hours of tutoring experience through a program aimed at assisting students in grades 9 through 12 with their academic performance in various courses

## ACHIEVEMENTS

**Governor General's Bronze Academic Medal** 2014
*Forest Heights Collegiate Institute*

– Awarded for obtaining the highest average upon graduating from high school

**Published Writer** 2014
*Polar Expressions Publishing*

– Had a short story published in a collection entitled "Let There Be Dragons"

## HOBBIES & INTERESTS

– Blogging and Project Euler

– Annotating and editing on Genius.com