

# MICHAEL MAREK

1B Software Engineering | University of Waterloo

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## TECHNICAL SKILLS

- Creating websites and web applications using HTML5, CSS, & JS
- Object-oriented programming experience in C++, C, & Java
- Knowledge of Git, Unix, L<sup>A</sup>T<sub>E</sub>X, 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
- Doing quantitative and opinion-based research on music artists and record charts