# AMANDA J. VALOPPI

42°N 50' 39.52", 80°W 18' 6.17" 226-206-1422

ajvalopp@uwaterloo.ca

github.com/ajvaloppi

## **SKILLS**

- Javascript
- HTML5
- CSS3
- Python
- BootStrap
- AngularJS
- ReactJS
- PHP
- SOL
- Bash

## **EDUCATION**

Bachelor of Computer Science, Co-op University of Waterloo 10/12 - Present

#### **VOLUNTEER EXPERIENCE**

- High School Stream Program Director
   Future Female Techmakers Conference
- Database Workshop Facilitator
   Catalyst Conference for Grade 11 Girls
- Orientation Leader
   University of Waterloo
- Writer and Illustrator for the Math Department's newspaper, mathNEWS University of Waterloo
- Member of UW Knitting Club University of Waterloo

#### **AWARDS**

- Ontario Scholar, Honours Society
- Manufacturing Subject Award
- Diane Finley Leadership Award
- Ontario Principals Council Scholarship
- · Nominated for Valedictorian

#### **INTERESTS**

- Board games
- Knitting
- Yoga
- Dungeons & Dragons
- · Tie dye

## **WORK EXPERIENCE**

Kik Interactive Inc.

Waterloo, ON

# Web Developer 05/16 - Present

• Built features for chat bots representing 6 beauty and fashion YouTubers

- Created a frontend application in HTML5, CSS3, and Javascript to organize and manage the virtual line for 4 experiential booths at Beautycon NYC
- Oversaw the virtual line of L'Oréal's experiential booth at Beautycon NYC
- Managed and developed an experimental chat bot application in Python for users to connect with others who share similar interests; presented application's results during company wide meeting
- Designed flow documents for multiple bot experiences while reviewing and adjusting code for timely releases
- Organized and participated in work related extracurricular activities, such as mentoring younger co-op students in web development, creating the first knitting group, and actively attending morning yoga

Kik Interactive Inc.

# Web Developer

Waterloo, ON 10/15 - 12/15

- Independently designed and developed the frontend of The Official Movie Night card on Kik's browser using Javascript, HTML5, CSS3
- Worked with third-party developers to improve a card on Kik's browser written in ReactJS
- Created animated loading screens using CSS3 animations
- · Performed bug fixes for timely patch releases

Achievers Inc.

Toronto, ON

#### Software Developer

01/15 - 04/15 internationalized

- Managed the back end code and created internationalized templates for emails using i18n language key-value pairs
- Programmed using SOA coding standards
- Handled backend design problems using PHP
- · Wrote unit tests using PHPUnit
- Performed bug fixes as part of the Support Team

**CGIS Spatial Solutions** 

Kitchener, ON

#### **Software Developer**

05/14 - 08/14

- Developed significant portions of a web-based platform
- Used JavaScript, AngularJS, HTML5, and CSS3 to tackle frontend design challenges
- Improved and contributed to the platform's UX and GUI
- · Undertook backend programming tasks

**UW Student Success Office** 

Waterloo, ON

#### First Year Experience Leader

05/13 - 08/13

- Acted as a liaison between incoming first year students and the university
- Developed and presented a wide variety of sessions about the student experience
- Represented the math faculty for incoming students
- · Designed and created informational displays and signage