

# AMANDA J. VALOPPI

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github.com/ajvaloppi

## SKILLS

- Javascript
- HTML5
- CSS3
- Python
- Bootstrap
- AngularJS
- ReactJS
- PHP
- SQL
- 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 - 12/16

- 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. Waterloo, ON  
**Web Developer** 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

- 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