

# FATIMA TAJ

ftaj@uwaterloo.ca · github.com/fat1996 · southasiandoodles.github.io

## TECHNICAL SKILLS

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Working experience with C · C++ · Racket · Bash · HTML · CSS · JavaScript

## WORK EXPERIENCE

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### Toronto District School Board

May - August 2016

Website Production Support

- Provided direct client support, including web page updates, survey/form development using HTML · CSS · jQuery
- Performed website maintenance using the CMS tool, DotNetNuke

### University of Waterloo

January - December 2016

Residence Ambassador

- Responsible for giving weekly tours of rooms, suites and residence facilities as part of the University of Waterloo's right FIT program

### University of Waterloo

August - September 2016

Student Facilitator - Out of Province and American Orientation

- Critically reviewed Out of Province and American Orientation, and actively contributed and provided feedback throughout the event planning and program development process
- Effectively created and delivered presentations and assisted with event logistics

## EDUCATION

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### University of Waterloo

2015 - 2020

Candidate for Bachelor of Computer Science, Honours · Expected 2020

### Udacity · Web Development

May - August 2016

- Google App Engine · webapp2 · Python · Form Validation

## PROJECTS

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### Personal Blog

HTML/CSS, jQuery, Jekyll

Built a blog designed to cater to common issues faced by incoming students at the University of Waterloo. Added CSS Media Queries for responsive design.

### RemindMe

jQuery, Python, Jinja

Created a web application that provides frequent reminders through desktop notifications using the Notifications Web API. Hosted at: remindertool.appspot.com

### Quadris

C++

Designed the non-real time version of tetris, using object oriented programming concepts.

## ACTIVITIES AND VOLUNTEER EXPERIENCE

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### Women in Computer Science Undergrad Committee

Fall 2016 - Present

Big CSters Co-Director

- Organized events with the aim of creating an inclusive and supportive environment for women in Computer Science at the University of Waterloo.
- Contributed to the WiCS open source website, and oversaw the administration of volunteers.

## AWARDS AND SCHOLARSHIPS

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- **Scholarship for the Grace Hopper Celebration of Women In Computing** July 2016  
Awarded by the Women in Computer Science Committee at the University of Waterloo
- **B.P. Dammizio Computer Science Entrance Scholarship** Fall 2015  
Awarded to outstanding students entering first year of Computer Science
- **University of Waterloo President's Scholarship of Distinction** Fall 2015
- **Commonwealth Essay Competition**  
Gold(2011) · Silver(2012) · 2 Bronze Medals(2013 · 2014)