



# MARIYA TSYMBAL

210-255 Glenlake avenue  
Toronto, M6P 1G2

647 746 0110  
mashatz@gmail.com  
mariyatsymbal.github.io

## SUMMARY

As a logical person, I enjoy the mathematical and logical challenges that computer programming offers. I am very passionate about writing code, even if it was for the mere sense of achievement I get when my code works, and works efficiently.

## EDUCATION

### York University

B.Sc. Hon. Computer Science — 2013-current

The program deals with the theory and practice of computer hardware and software. Students learn the theory that underlies computation and how to develop effective, efficient and correct software. The program is also intensive in Mathematics and Computer Science courses.

Major areas of study:

- Algorithms and computational optimization
- Data structures and visualization
- Web development technologies
- Software design and modern application methodologies

## SKILLS

- Goal oriented personality with a positive attitude towards challenges
- Excellent team player with the ability to prioritize and meet strict team and personal deadlines
- Great intrapersonal communication skills, both oral and written
- Languages: English(fluent), French(intermediate), Ukrainian(native) and Russian(native)

## TECHNICAL SKILLS

- Programming Languages: Java, C, C++
- Web Development: HTML5, CSS3, JavaScript, jQuery, MySQL, Bootstrap, Node.js
- Theory: Object Oriented Design, VCS (Git), SCRUM, Agile, Data Structures & Algorithms
- Operating Systems: Windows, UNIX, GNU Linux (Debian based distributions)
- IDEs: Eclipse, MS Visual Studio, IntelliJ IDEA

## EXPERIENCE

- Telephone Interviewer at Institute for Social Research at York University  
July 2014- August 2014

## ACTIVITIES

- Vice-President of York's Computing Students' Hub (CS HUB)
- Lassonde School of Engineering's Frosh Leader (2015-2016)
- Bethune College's Frosh Leader (2014-2015)
- Volunteer Fencing Coach Assistant
- Member of the York Ukrainian Students' Club