

OLIVIA PERRYMAN

Software Developer



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<https://github.com/oliviaperryman>

EXPERIENCE

Software Developer Co-op, Watson Analytics

IBM, Ottawa, ON May 2017 – August 2017

- Resolved technical frontend development issues by using strengths in problem solving, programming, testing and debugging to generate enterprise quality software
- Integrated into the Watson Analytics / Cognos Analytics dashboard team gaining experience in an Agile environment, contributing to daily stand-up, scrum, and sprint planning
- Developed in JavaScript, HTML and CSS including Intern unit testing to provide improvements to the user experience
- Motivated coworkers and lead events for interns as the Social Team Lead for the Future Blue program

Research Assistant, Science of Imagination Lab

Carleton University, Ottawa, ON April 2016 – August 2016

- Primed the development of brain models using a neural network architecture, which simulates mental imagery and rotation
- Created ensembles of neurons in Python and implement supervised learning to further the understanding of neuroscience and artificial intelligence
- Developed cognitive models using neural networks and overcame computer memory limitations to generate hypotheses on human imagination and mental imagery requiring analytical skills
- Documented research project using LaTeX and Git enabling future researchers to continue progress smoothly

EDUCATION

Bachelor of Computer Science, Psychology Stream

Carleton University, Ottawa ON September 2015 – Present

Graduation: April 2020

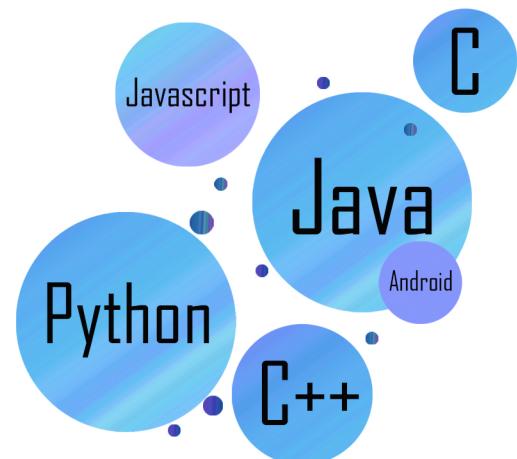
CGPA: 12.0 / 12.0 (A+)

EXTRACURRICULARS

Carleton Computer Science Society
Parks Canada Outdoors Club of Carleton
Carleton Intramural Soccer
Carleton Kayaking Club
Women in Computer Science Society
ACM Regional Programming Contest

Carleton Climbing Club
Carleton Pole Club (VP)
Carleton Field Hockey Club
GLAMGames Winner
Toastmasters
Codeguru Junior Champion

SKILLS



AWARDS



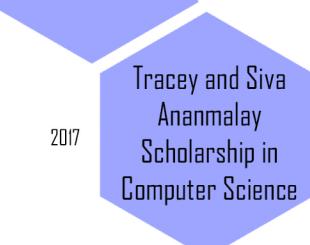
2015, 2016, 2017



2015, 2016



2017



2017