

# Anamaya Garodia

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## EDUCATION

### UNIVERSITY OF WATERLOO

BACHELORS IN COMPUTER  
SCIENCE (HONORS CO-OP)  
2016 - Expected April 2021  
Waterloo, ON, Canada

### CITY MONTESSORI SCHOOL

100% CS | May '16  
Lucknow, India

## LINKS

Github:// [anamayagarodia](#)  
LinkedIn:// [anamayagarodia](#)

## COURSES

### UNDERGRADUATE

Designing Functional  
Programs | 93%  
Algorithm Design and Data  
Abstraction | (Ongoing)

## SKILLS

### LANGUAGES

Comfortable:  
Java • Racket • HTML

Familiar:

C • Python •  
CSS • SQL

### MISCELLANEOUS

Git • Adobe Photoshop •  
JSON • Data Structures •  
Algorithms

## EXPERIENCE

### WATERLOOP | ELECTRICAL TEAM

Nov 2016 - Present | Waterloo, ON, Canada

- Canada's most successful entry into the SpaceX Hyperloop Pod Competition.
- First in the world to achieve pneumatic levitation.
- Helped design schematics to be used in the Levitation, EC Braking and Embedded circuits of the pod.

### WATERLOOP | MARKETING TEAM

Oct 2016 - Nov, 2016 | Waterloo, ON, Canada

- Designed posters and edited the articles on the Kickstarter campaign that successfully raised CA\$ 43,416 (220% of goal) to fund the prototype hyperloop pod.
- Achieved Kickstarter goal of \$20,000 in four days

### HACK THE NORTH | VOLUNTEER

September, 2016 | Waterloo, ON, Canada

- Led a group of people on floor patrol to provide help and support to over 1000 hackers attending Hack The North, Canada's largest hackathon.
- Helped manage the technical setup of the judging rooms to ensure smooth presentations by the hackers.

## AWARDS

2016 UWaterloo  
2016 National, 1st

2014 National, 1st  
2013 National, 1st

**President's Scholarship of Distinction**  
**Java Jibe | La Martiniere School, India:**

Java Programming Competition.

**Creative Writing Competition**

**Creativity meets Technology:**

A competition held by University of Technology, Sydney to cultivate IT solutions to solve global problems.

## PROJECTS

### text\_editor

Implemented a text editor utilizing Swing, AWT and I/O libraries to use for note taking in class.