# Monica Xu ASPIRING PRODUCT MANAGER

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# **EDUCATION**

### **University of Waterloo**

**Bachelor of Computer Science** September 2016 - present

- Dean's Honour List (3.95 GPA)
- Statistics Minor & Business Option



### **Technologies/Tools:**

Gitlab, JIRA, Asana, Trello Adobe Photoshop & Illustrator, Figma Salesforce Marketing Cloud

### Languages:

Java, Python, C/C++, HTML/CSS, JS

# **Y** AWARDS

# Hack the North Winner ..... 2018

Top 12 of 240+ project submissions.

# Square Code Camp ...... 2018

Granted to 20 of 600+ North American female applicants. All expenses tech enrichment program at Square HQ.

# UW WiCS GHC Scholar .... 2018

Granted to 40 female students pursuing a technical degree at UW. Full scholarship to attend the Grace Hopper Conference.

### Google GHC Travel Grant 2017 Full scholarship to attend Grace Hopper.

**Top Scholar** ......2016 Top Canadian graduating GPA (100%).

# Kalbfleish National Scholar . 2016

University of Waterloo, Faculty of Math For excellence in academics, contests, and extracurriculars. Valued at \$14,000the third largest scholarship at UW.

### **Rewriting the Code Fellow 2018**

### **New Venture Case Competition**

Wilfrid Laurier University

### **DECA RFSM Case Competition** International Finalist ......2016

### Wilfert Citizenship Award . 2016

Government of Ontario Granted to 5 of 500 students for leadership and community involvement.

# **EXPERIENCE**

# Engineering Practicum Intern ......May 2018—Aug. 2018

### Google | Display Ads—Engineering Productivity

- Designed and implemented an interactive dashboard for release metrics. allowing engineers to easily provide feedback and analyze statistics
- Created detailed design doc with project goals, timelines, mockups, and architecture diagrams to promote project understanding and velocity
- Collected user feedback of the dashboard to facilitate design iterations and address identified bugs

# Undergraduate Teaching Assistant .....Sept. 2017—present

University of Waterloo | Faculty of Mathematics

- Collected and tracked student performance and attendance metrics
- Assisted professor with planning of group projects and assessments
- Provided clear solutions and feedback for linear algebra course content in class and via email communications

### Software Engineering Intern ................................. Jan. 2018—Apr. 2018

### Oath Inc. | Yahoo Mail Metadata & Search

- Wrote detailed design docs and thoroughly annotated code to promote ease of understanding of internal tool created
- Implemented filters and simplified business logic of logging module in Java, reducing log sizes by 60% and enhancing debugging capabilities

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Loblaw Digital | Click and Collect Online Grocery Shopping

- Optimized customer email subscription journeys through integration of Salesforce Marketing Cloud APIs
- Designed and implemented an intuitive user interface for website content customizability, enabling easier, dynamic updates of text/images

# **LEADERSHIP**

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# Women in Computer Science | University of Waterloo

- Organized events to empower women & non-binary individuals in CS
- Managed and contributed to open-source repo of the WiCS Website
- Facilitated project management among 10 executives on GitLab
- Engaged with 40+ tech companies to facilitate event sponsorships
- Spearheaded internal and external communication via email. Mattermost. wiki documentation, and social media channels

# Head Organizer/ Logistics Lead

### Various Organizations

- Google WAT's Got Talent ......Aug. 2018 • GoogleServe St. John's Soup Kitchen Volunteer Event ...... Jul. 2018
- Annual Group Christmas Caroling for Non-Perishable Items ...... ongoing Career Conference for Rising Juniors/Seniors ...... June. 2017
- Mayor's Youth Council Markham Expo ..... June 2014, May 2015, May 2016