

CAROLINE CHEN

✉ carolinechen1661@gmail.com 🌐 itscaroline 🔗 itscaroline.github.io/Resume 📄 itscarolinechen

EXPERIENCE

RITUAL.CO | SOFTWARE ENGINEER IN TEST

MAY. 2019 – AUG. 2019 | TORONTO, CA

- Developed automation scripts to test and flag issues using **Selenium, Python, MySQL** and **Robot Framework**
- Planned and executed automated and manual **smoke & sanity tests** for iOS, Android and Web products
- Served as **Product Manager** driving **i18n** for core digital products across **4 languages & countries**
- Led team of **10** and worked with **cross department teams** to meet back-to-back launch deadlines spanning over **6 weeks**

SCOTIABANK | SUMMER INTERN IN PRODUCT ENGINEERING

JULY. 2017 – AUG. 2017 | TORONTO, CA

- Programmed a **careers microsite** for over 30k potential users intended for external recruitment
- Designed scale-able **wire-frames & mock-ups** by evaluating **project requirements**, **stakeholder KPI** and **features priorities** using **Agile, Jekyll, Bootstrap, HTML & CSS**

WOMEN IN COMPUTER SCIENCE | FINANCE DIRECTOR

DEC. 2018 – MAY. 2019 | WATERLOO, CA

- Secured over **\$4k** in funding to host events promoting diversity and inclusivity in computer science & tech

FIRST ROBOTICS TEAM | STUDENT HEAD

SEPT. 2016 – JUNE. 2018 | THORNHILL, CA

- **World Championships** Quarter-finalists placing 7 out of 75 internationally ranked teams
- Awarded **Engineering Inspiration Award** in Montreal and **Winners** of the Toronto Regional among 41 teams
- Chosen to represent team overseas at the China Robotics Challenge, mentoring 20 new team to complete challenge in 2 weeks - one of the team placed 2nd in the final international competition

EDUCATION

UNIVERSITY OF WATERLOO | B. COMPUTER SCIENCE

SEPT. 2018 – DEC. 2022 | WATERLOO, CA

- Awarded **Kothari Family Entrance Scholarship** (\$15 000) & **President's Scholarship of Distinction** (\$2 000)
- Selected as the only **Undergraduate Representative** in the nominating committee for **Chair of the Cheriton School of Computer Science**

PROJECTS

ESCAPE Interactive adventure game integrating user input to create story and solve mysteries **PYTHON**

DIYSTAGRAM Personalized frames & gradients used to create customizable design photo filter **PYTHON**

AWARDS

2019: **Grace Hopper Scholarship** from the Women in Computer Science (WiCS) at the **University of Waterloo**

2019: Sponsorship and accommodation to attend **WECode HARVARD** conference from **+700** candidates

2018: **Full sponsorship** to represent the University of Waterloo at **CAN-CWIC** conference in Halifax

2017: **Gold Award** for the international **Duke of Edinburgh** program recognizing leadership, skill and service

2016: Received **\$4000** scholarship to attend **SHAD** at the UCalgary, competing nationally at **John Dobson Cup**

SKILLS

Languages: Python, C/C++, MySQL, Ruby, Selenium, Appium, Scheme, Racket, Latex, HTML & CSS

Tools: Linux, Git, Atlassian Tools, BigQuery, RESTful API, Jekyll, Bootstrap, Agile & Scrum Methods

Certifications: IBM Data Science Professional Certificate, Robot Framework Test Automation Lv.1 & 2

Interpersonal: Extrovert, Action-Oriented, Collaborative, Result-Driven, Communicative Leader