

Natalie Fleury

nataliefleury.github.io | github.com/NatalieFleury | Computer Science 2A
nfleury@edu.uwaterloo.ca | 519.998.7063

QUALIFICATIONS

PROGRAMMING SKILLS

Python • C • C++ • Dr.Racket • \LaTeX
HTML • CSS • Git • CockroachDB
Microsoft Office • Linux/Unix • Shell

TRANSFERABLE SKILLS

- Good time management
- Initiative to learn outside classroom
- Good communicator
- Organized

EDUCATION

UNIVERSITY OF WATERLOO

Candidate for Bachelor of
Computer Science
Honours Program
Expected grad. 2021

CAYMAN INTERNATIONAL

International Baccalaureate
Diploma Program
Grad. June 2016

VOLUNTEERING

- Humane Society Book Loft
Sci-fi/Fiction manager (see Awards)
- Helped bring a recycling program
to my school
- Camp Counsellor at YMCA
Children's camps
- Helping kids at a public primary
school
- Several beach clean-ups
- Many charity 5 km run/walks
- Charity Telethon phone worker

SOCIETIES

SHAD FELLOW

A month-long pre-university STEM
and entrepreneurship program

NATIONAL HONOUR SOCIETY

A member of the NHS, an
organization recognizing
"scholarship, service, leadership,
and character"

EXPERIENCE

HACKATHONS | Participant

- Hack the North: worked on an app WashroomsWhere (see Projects)
 - Gogogo: an informal hackathon where I worked on my website and Battleship (see Projects)
- Both hackathons required and further developed time management skills.

MODEL UNITED NATIONS (MUN) | Delegate

- Elected to attend the Chicago International Model United Nations (CIMUN) twice (see Awards), in part due to good communication skills
- Helped organize the first MUN conference in the Cayman Islands, CISMUN, acting as Assistant Coordinator. Students from almost every school on the island attended for this day-long conference.

PROJECTS

WASHROOMSWHERE | Hack the North | Sept. 2016

Worked on an app that would show the user where some of the nearest washrooms are. The app uses Google Maps data, and includes information about the washroom, like stall count, whether it is gendered or non-gendered, and more.

Technologies: Javascript • php • HTML/CSS • CockroachDB/MySQL

GAME SERIES | Class/Personal Exploration | 2016/2017

- Battleship (Python 2.7): Completed as part of the Codecademy online Python course, then improved it to extend game-play and interactiveness
- Minesweeper (C): Created as an assignment for a computer science course
- Mancala (Python 3.0) : Currently creating to practice and improve Python skill (see github.com/NatalieFleury for progress)

AWARDS

- 2016 University of Waterloo Euclid Contest School Champion
 - 2016 University of Waterloo President's Scholarship of Distinction
 - 2016 Cayman Islands Government Overseas Scholarship
 - 2015 Delegate's Choice Award at CIMUN conference
 - 2015 Community Asset Award for abundant volunteer work
 - 2015 1 of 3 students chosen to represent CIS at STEM conference
- Honour Roll earned throughout high school

INTERESTS

- Spanish (conversational) and Italian (beginner)
- Volleyball and Snowboarding
- Attending hackathons
- PC Gaming
- Singing and playing the ukulele, guitar, and piano
- Internships: Health City (2015), Island Veterinary Services (2014, 2015)