

# Jerome T. Giraffe

## PROFILE

As a current Master of Digital Media candidate, my objective is to utilize my educational background and project experience to pursue a research endeavor in computational algorithms. Specifically, I wish to pursue an understanding of Canadian industries and how quantum computing can improve their processes.

## SKILLS

### COMPUTER

+ MATLAB, Python, AUTOCAD, C Sharp, Arduino, UNIX/Linux, HTML

### SOFTWARE

+ SolidWorks, Adobe Creative Suite, Microsoft Office Suite

## EDUCATION

2016 – PRESENT

### MASTER OF DIGITAL MEDIA

Ryerson University, Toronto, Ontario

- + Current research interests:
  - o Algorithmic functionality, Digital Media Marketing, Digital Media Strategy, Computational Software Algorithms, Quantum Computation
- + Anticipated graduation: Fall 2017

2013 – 2016

### DUAL DEGREE - BACHELOR OF ARTS & APPLIED SCIENCE

University of British Columbia, Vancouver, British Columbia

- + Candidate for Bachelor of Arts and Applied Science in International Relations and Engineering Physics
- + GPA: 3.93/4.0

## EXPERIENCE

APR 2015 – APR 2016

### UBC ENGINEERING SOCIETY – Vancouver Campus, UBC

- + Student Member
- + Participate in various student collaboration projects and national competitions
- + Teach soft skills and workshops to younger engineering students

JAN 2014 – APR 2016

**INTERNATIONAL ECONOMY & DEVELOPMENT TEAM – UBC**

- + The IE&D Team represents UBC at the annual UNIS-UN Conference at the United Nations in New York City, New York, USA
- + Actively leads and develops key strategies with associate professors at UBC that can be potentially applied to the local & national economy

JAN 2014 – JAN 2015

**BUSINESS INTELLIGENCE INTERN – BC Hydro, Vancouver, BC**

- + Assisted in Managing a multi-million dollar SCADA project, working with General Electric's software & hardware specialists during SAT
- + Installed physical networks throughout the main and backup buildings
- + Debugged the new system's Tiled/Layered Graphic and Extensible Markup Language configuration files for the control operators displays
- + Designed Control Operator's HMI display and SQL scripts for various interdisciplinary teams

JAN 2013 – APR 2014

**ROBOTIC ELECTRIFICATION INTERN – Rigid Robotics, Vancouver, BC**

- + Designed a custom low voltage PCB using Altium Designer 14.1 PCB design software
- + Conducted and designed high voltage motor test bench

**A W A R D S**

2016

**RYERSON UNIVERSITY ENTRANCE SCHOLARSHIP**

**THE UBC TRUSTEE AWARD**

Awarded to well-rounded final year students in scholarship, citizenship and athletics

2014

**2014 CANADA CUP – CANADIAN FENCING FEDERATION**

Awarded a Silver Medal in Men's Foil (Fleuret Masculin)

2013

**UBC ENTRANCE SCHOLARSHIP**

**QUEEN ELIZABETH II DIAMOND JUBILEE SCHOLARSHIP**

Awarded to young global leaders of across Canada and the British Commonwealth