



# Daren Wang

2nd Year Electrical Engineering  
ID:20552053

## Summary of Qualifications

- ▶ Experience working with **Oscilloscopes, power supplies, DMMs**, and other lab equipment
- ▶ Involvement in working with Project Management teams to track and promote **project development**
- ▶ Proficient in gate level circuit design with **FPGA and VHDL** technologies
- ▶ Working knowledge of **C# and Java** programming
- ▶ Intermediate level user of **Microsoft Office** suite through more than 6 years of daily use

## Experience

### **QUALITY ASSURANCE ENGINEERING**

#### **ZYNGA, TORONTO, ON**

SEPT - PRESENT

- ▶ Executed feature, regression and release testing for mobile games on iOS and Android platforms
- ▶ Participated in the agile development cycle using tools such as JIRA and Crashlytics to track and promote project development
- ▶ Tasked with compiling and composing feature status reports and release sign offs

### **TRANSIT MANAGEMENT SYSTEMS**

#### **REGIONAL MUNICIPALITY OF YORK, VAUGHN, ON**

JAN - APR 2015

- ▶ A member of the On-Board systems team, responsible for maintaining and improving CAD/AVL (computer aided dispatch/ automatic vehicle location) systems and Seon CCTV systems on York Region Transit's 10 types of public buses.
- ▶ Worked daily with electrical circuits and testing equipment to troubleshoot and improve on-board systems
- ▶ Exposed to corporate networking and data management technologies such as VPN, Microsoft Server 2012, eDocs and Access SQL

### **EXHIBIT GALLERY VOLUNTEER**

#### **TELUS SPARK (SCIENCE CENTER), CALGARY, AB**

SEPT 2013 - AUG 2014

- ▶ Worked in a customer facing role to facilitate guest's interaction with the exhibits
- ▶ Role provided an opportunity to sharpen customer service skills

### **MEMBER OF STUDENT DESIGN TEAM**

#### **UNIVERSITY OF WATERLOO BAJA SAE OFF-ROAD RACING**

SEPT 2014 - JAN 2015

- ▶ Developed collaboration skills by being involved in a small team dedicated to the design of electrical systems on the vehicle
- ▶ Corporate communication experience gained through participation on sponsorship team

## Education

- ▶ University of Waterloo – Candidate for Bachelor of Applied Science, Electrical Engineering - 2019
  - ▶ Awarded President's Entrance Scholarship for high school average by the University of Waterloo
  - ▶ Awarded Alberta Alexander Rutherford scholarship for high school achievement

## Relevant Activities

### **MULTIMEDIA REPRESENTATIVE**

#### **WEST ISLAND COLLEGE ATHLETICS ASSOCIATION**

SEPT 2013-JUNE 2014

- ▶ Coordinated photoshoots for all of the school's athletes and athletic events
- ▶ Worked with the school's IT team to deliver multimedia presentations throughout the school year



226-972-7766



d227wang@uwaterloo.ca



25 Evergreen Mount SW, Calgary, AB T2Y0K1