

# JEFFREY HUANG

COMPUTER  
ENGINEERING  
STUDENT

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## Skills

### LANGUAGES

Java

C++

HTML

JavaScript

CSS

### PLATFORMS

Bootstrap

Android Studio

OpenCV

JIRA

Git

Email Marketing

### PROFESSIONAL SKILLS

Teamwork

Communication

Time Management

Customer Service

Organizational Skills

Fluency in French and  
Mandarin

## Experience

### QA Analyst

ICF Olson

May 2017 - Aug 2017

### Digital Solutions and Marketing Intern

Witmart

Jul 2016 - Aug 2016

- Developed websites and mobile applications in a fast-paced environment
- Led the QA team, planning and executing test cases and documenting bugs
- Managed and optimized digital marketing campaigns, improving paid and organic search rankings as well as ROI and conversion rates
- Created and deployed manual and automated email marketing campaigns
- Analyzed user data, presenting findings to the team and making suggestions to improve user experience and increase site traffic
- Assisted in planning and execution of company rebrand, working on creative design, site content, copywriting and more

### Tour Guide

La Cité de l'énergie

Jun 2014 - Aug 2014

- Welcomed tourists and visitors, introducing attractions and promoting ticket sales
- Recounted historical facts and stories in both English and French

## Projects

### Object Tracking Car

Jan 2017 - Current

A car that identifies and follows an object on its own. Built on Python using the OpenCV library.

### University of Waterloo Nano Robotics Group

Sep 2016 -  
Current

An undergraduate design team that builds innovative, competition-winning nanobots smaller than the width of a strand of hair. I am involved in the entire design process including prototyping, testing, and fabrication.

### Motion Based 2048 Game

Jan 2017 - May 2017

An Android app based off the popular game "2048"; this project uses intuitive hand gestures to control the blocks.

## Awards & Certifications

### Mobile Site Developer Certification

Google

### Adwords Search Certification

Google

### Certified Snowboard Instructor

Canadian Association of Snowboard Instructors

## Education

University of Waterloo

St. Francis Xavier S.S.

B.A.Sc, Computer Engineering  
2016-2021 (Expected)

International Baccalaureate Diploma  
2012 - 2016