

Jiachen(Elsie) Ju

Rm.609,1115 Sherbrooke West, Montreal, Quebec

Academic Background

- 9/2014-6/2019 **McGill University** , *Bachelor of Software Engineering*.
Year 2 student currently studying in Software engineering.
- 9/2012-6/2014 **White Oaks Secondary School**, *High School Diploma*.
Attended the high school awards night consecutively in two years and get top 10% students academic award.
Graduated with a grade of 95%

Professional Experience

- 5/2015-8/2015 **Tiantianyoucai Financial Service Company(entrepreneurial firm)**, *General manager assistant(Summer Intern)*, Shenzhen.
- Design poster for company
 - Create APP to introduce the company
 - Manage the official Wechat(Chinese social media APP) account of company.

Extra-curricular And Volunteer Experience

- 9/2016- **Food Truck Management System Project, McGill University**, Montreal.
- 12/2016
 - Finish making the Food Truck Management System application in three different platforms(Desktop, android phone and website) within 2 months. My role in the team is to design the appearance for applications and use user interface makeup languages to transform it. Also, i wrote controller to connect the data between front-end and back-end. The Food Truck Management System allows a company's internal directory of employees log in to the system and be able to manage the food, equipment, menu and order they have. If the log in user is manager of the company, he will be able to manage the staff as well. During the development, we also wrote unit test case to test each functions.
- 9/2016- **EV3 Robot Project, McGill University**, Montreal.
- 12/2016
 - Using Java coding to control EV3 robot in order to make the robot accomplish a lot of tasks, such as: wall-following, navigation, localization, capture objects and so on. My job in the team is to accomplish the coding part according to the hardware design.
- 12/2014- **Vice President of Performance, K-rave Club of McGill University**, Montreal.
- 12/2015
 - Organize the practice schedule and performance venue
 - Arrange Events to make profits to the Club
 - Solve the conflict of practice time and members' schedules
- 4/2013-5/2013 **Kenya Volunteer(Summer), Free the Children Charity**, Toronto.
- Help to build School
 - Experience Kenya people's life
 - Teach children from elementary school

Skills

- Fluent **English(Have studied in Canada for five year)**, IELTS: Speaking-7.0, Listening-7.0, Reading-6.0, Writing-6.5, **Chinese**, Native Language.
- Fluent **Java, C, Python and Microsoft Software**.
- Familiar **C++, Android Studio(Java), VHDL, UNIX and HTML**.

Honors & Awards

- 2012-2014 top 10% students academic award, White Oaks Secondary School.
- 2011 Held concert in The John F. Kennedy Center with Shenzhen lily choir.
- 2010 Held concert in The National Theatre of Beijing with Shenzhen lily choir.