# ZHEJIAN(JERRY) ZHAO

**Phone: (613)329-9738**　　　　　　**Email: 14zz65@queensu.ca**

**Address: 1802-15 Tangreen Crt, North York, ON. M2M 3Z2**

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## SUMMARY

- Graduated M.Eng from ECE Department of Queen's university.
- Had some industrial experiences as a web developer, familiar with JavaScript and several frameworks, including React.js and Django.
- Proficient in multiple Adobe Suite applications, like Photoshop.
- Strong basis of several programming languages, including Python and C.
- Good interpersonal, time-management, organizational skills and a fast-learner.

## WORK EXPERIENCES

**Internship - China Unicom, Harbin Division**

Harbin, China　　　　　　　　　　　　　　　　　　　　Jun. 2014 – Sep. 2014
- Responsible for updating the webpage and monitoring the webpage activities.
- Checked the servers regularly, did backup works and reported.

**Junior Web Developer - F. O. D. (http:// www.myfod.ca)**

Toronto, ON　　　　　　　　　　　　　　　　　　　　Jun. 2017 – Mar. 2018
- Web developer in F.O.D, an e-commerce platform for food ordering and delivery service.
- Helped build the website, including homepage, menu page, friend referral system and social media login interface.
- Implemented the responsive design following the UI designer's instructions.
- Simple tasks about back-end building RESTful API and unit testing.
- Fixed bugs and maintenance.
- Tools: React, Django.

## RELATED PROJECTS (GitHub: https:// github.com/jerryzhao0423)

**Personal blog webpage: http:// jerryzhao0423.github.io/**

- Tools: Jekyll, Bootstrap.

**Share-parking: A parking lot sharing application (in construction)**

- Source Code: https:// github.com/jerryzhao0423/share-parking/.
- A full stack self-designed project still in construction. This application allows people to provide their empty parking lots for rent and those who need parking spots to get at a cheap price.
- Tools: React/Redux, Django, antd, flexbox grid.

**A sample food ordering webpage**

- Source Code: https:// github.com/jerryzhao0423/react-redux-example-menu
- Designed a webpage which can show the menu of a restaurant, add dishes to the shopping cart and route to a simple comment page.
- Tools: React/Redux, Bootstrap.

**A music collection webpage**

- Source Code: https:// github.com/jerryzhao0423/music-list-app
- Developed a music collection application which helps each user to manage a list of favorite songs.
- Tools: Django.

**A model to choose the best college coaches of all time.**

- As a leader of a three-people team to attend the modeling contest and constructed a mathematical model to choose the best college coaches.
- Wrote a web crawler to obtain the data needed from the website.
- Built models to choose the best coaches of all time via golden section search, analytical hierarchy process and data envelopment analysis.
- Tools: Python, MATLAB, Excel.

## EDUCATION

**Queen's University**                                                **Sep. 2015 – May. 2017**

Master of Engineering, Electrical and Computer Engineering

**Tianjin University**                                                **Sep. 2011 – Jun. 2015**

Bachelor of Engineering, Electrical Information Engineering

## SKILLS

**Programming Languages:**

HTML, CSS, JavaScript, Python, C/C++, Java, MATLAB.

**Front-End Frameworks & Platforms:**

React, Django, Bootstrap, Angular, WordPress, Jekyll.

**Databases:**

SQLite, PostgreSQL

**Other Tools:**

Adobe Photoshop, Illustrator, Premiere, After Effects, Microsoft Office Suite.