

Zhong Zhang

<http://zhongzhang.net/>

<https://ca.linkedin.com/pub/zhang-zhong/b2/9a8/109>

| +1 (226) 977-1068 | Apt 1404, 1 Canyon Ave. Toronto, ON. M3H4X8 | zhongzhangcan@gmail.com |

SUMMARY

- Recently graduate as a Master with experiences in web-based development and android development.
- Acquired knowledge of MEAN (MongoDB, ExpressJS, AngularJS, and Node.js) model, and several JavaScript frameworks like jQuery.js, Vue.js etc.
- Experienced in working both team and individual projects or assignments.
- Be passionate to learn and apply new technology in the software design process.
- Interested in Mathematical Modeling. Meanwhile, I like sports such as basketball and climbing.
- Oral and written fluency in English and Mandarin.

EDUCATION

Bachelor of Engineering in Electronic Information Engineering

Guilin University of Electronic Technology

Guilin, Guangxi, China

09/2009-07/2013

- President of Mathematical Modeling Association & Organize activities and parties.
- Found school websites studio to help associations to build their own websites.

Master of Engineering in Software Engineering

University of Western Ontario

London, Ontario, Canada

05/2014-04/2015

- Web-based development courses: Human-Computer Interface Design, Web App Development etc.
- Completing project with the supervisor in terms of Android Application Development.

TECHNICAL SKILLS

- Technical Languages: HTML, CSS, JavaScript, PHP, AJAX, jQuery, XML, Node.js, Java, Android, MATLAB.
- Software and OS: Dreamweaver, Eclipse, Git, Android Studio, MATLAB; Linux, Windows.
- Addition: Mastered office tools and mathematical modeling software - Minitab, SPSS, Weka etc.

PROJECT EXPERIENCES

Mathematical Modeling – Apply Related Software

03/2010-03/2012

- Applying various Mathematical Modeling Software in competitions. Topics of these competitions usually focus on analyzing financial products and services through mathematical analysis software.

Java Tools Development – Drawing Pad Design

05/2014-06/2014

- This project aims to develop and implement drawing pad via Java (Eclipse). This project is followed by rigorous workflow, which allowed developers to research deeply in various Java classes.

Web Application Development – Web Menu Design

09/2014-11/2014

- This website is designed for customers to order dishes online. Using HTML & CSS to design website content and layout. Applying full-stack JavaScript - MEAN (MongoDB, ExpressJS, AngularJS, and Node.js) model to develop web applications from front-end development to back-end development. This website is a single page web, and mobile browser can fit the website.

Android Application Development – Random Student

01/2015-04/2015

- Completed this project through self-study in a short-term. Databases are implemented via CSV file. Applying listview to display all student information, and set events and listeners within the list to achieve different functions. The list contains images, names, recording numbers, and functional buttons (random selection, add student info, sort functions, and save & upload). This app is used in professor's classes.

PROFESSIONAL EXPERIENCES

Network maintenance engineer assistant in China United Network Communications Co, Ltd.

Huangshi, China

06/2011-09/2011

- Assisted maintenance engineer to formulate and test network of customers.
- Communicate with customer and excavate the demands of customers.

Software developer assistant in Mobjoy Internet Technology Co.,Ltd

Guangzhou, China

06/2012-09/2012

- Assisted the android developer to design the layout and functions of android applications.

Network maintenance engineer assistant in CeeTech Inc.

Mississauga, Ontario

05/2015-06/2015

- Assisted maintenance engineer to test circuits of transformer substations.