

# ZHIPENG CAI

<http://www.zp-c.com> • <https://ca.linkedin.com/in/brucezpc> • <https://github.com/choitwao>

## SUMMARY OF SKILLS AND QUALIFICATIONS

<b>Programming</b>	Java • JavaScript • PHP • Lisp • Ruby • MySQL
<b>Technologies</b>	GitHub • CSS • HTML • JQuery • Node.js (beginner)
<b>Software</b>	Android Studio • Eclipse • Unity • Microsoft Office • Sublime Text • Arduino
<b>Operating Systems</b>	Windows 10/8/7 • Linux (Ubuntu, Arch) • Mac OS X
<b>Other</b>	FileZilla • WAMP • Unity
<b>Languages</b>	English (Spoken & Written) • Mandarin (Spoken & Written) • Cantonese (Spoken & Written)

## EDUCATION

<b>Bachelor of Engineering – Software Engineering Co-op</b>	<b>2014- 2019 (Expected)</b>
Concordia University, Montreal, QC	
<ul style="list-style-type: none"> <li>Member of the Institute for Co-operative Education</li> <li>GPA 3.25/4.30</li> <li>Relevant Courses: Object-Oriented Programming with Java, Web Programming, Data Structures and Algorithms</li> <li>Received two times (2013–2014) International Student Scholarship</li> </ul>	
<b>Bachelor of Commerce – Management Information System (42 credits)</b>	<b>2012-2013</b>
John Molson School of Business, Concordia University, Montreal, QC	
<b>Intensive English Language Program</b>	<b>2010-2011</b>
Concordia University, Montreal, QC	

## PROJECTS

<b>Simplified-Scheduler</b>	<b>present</b>
SOEN 341 Software Process Course Project	
<ul style="list-style-type: none"> <li>An ongoing web-based application project that is designed to generate a valid multi-year schedule for a student</li> <li>Creating a front-end with features such as login and course sequence displaying, with HTML, CSS3, and JavaScript</li> <li>Constructing a back-end with database and Node.JS</li> <li>Sharing the source code as open source on GitHub</li> </ul>	
<b>Personal Portfolio (Personal Project)</b>	<b>2015</b>
Website found at <a href="http://www.zp-c.com">http://www.zp-c.com</a>	
<ul style="list-style-type: none"> <li>Demonstrating a unique web presence using HTML5, CSS3, jQuery, JavaScript and Bootstrap</li> <li>Sharing the source code as open source on GitHub.</li> </ul>	

## Official Website (Personal Project)

2015-present

CookSimply Ltd. Shenzhen, China.

Website found at <http://www.cooksimply.cn> or <http://www.newnewdodo.com> (back-up)

- Designing for promotion purpose by spreading on social media, leads potential customers to the purchase platform (smartphone end).
- Creating a front-end with HTML, CSS3, Bootstrap and JavaScript
- Constructing a back-end for updating the latest menu using python and mySQL
- Sharing the source code as open source on GitHub

## WORK EXPERIENCE

### Finance Director & Co-owner

2008–2014

Hengchao Ltd. Raw Material Supply, Guangdong, China

- Responsible for financial decision, advising, and funds distribution
- Creating investment portfolio and Accomplishing estimated annual return rate
- Reporting quarterly investment analysis and data
- Evaluating the performance of the manufacturing department

## VOLUNTEER WORK

### Volunteer

Oct 2015

Major League Hacking (MLH), Montreal, Quebec

- Organizing the event
- Directing members according to the schedule
- Greeting members and responding to inquiries

## INTERESTS

**Technologies** Wearable • Augmented Reality • Virtual Reality • Video Game Engine • OS and PC Troubleshooting and configuration

**Other** Theoretical Physics • Martial arts • Finance • Languages & Cultures