

# XINGYU (RYAN) ZHOU

1225 Rue St-marc, Apt# 1108  
Montreal, QC H3H2E7  
Canadian Permanent Resident

Phone: (514) 963-6832  
E-mail: [ryan.zxy@gmail.com](mailto:ryan.zxy@gmail.com)

## OBJECTIVE

---

A summer internship opportunity in the area of software/web application development

## EDUCATION

---

Sep, 2012-Apr, 2015 **Concordia University**, Montreal, Quebec, Canada  
Bachelor of Computer Science, Option in Computer Applications,  
Minor in Mathematics and Statistics, GPA: 4.22/4.3

Awards: Dean's List 2012-2013.  
Arts and Science Scholar 2012-2013 awarded to the top 1% students in each department.  
Monsignor Andrew Sinal Memorial Scholarship.

Sample Courses: Obj-oriented programming I & II (Java), Data structures and algorithms, advanced programming in C++,  
Web Programming (HTML, Javascript, PHP, Ajax), Operating Systems(Concurrent Programming),  
Theoretical Computer Science, Principles of Programming Languages (Prolog, Lisp, C, Ruby)

## COURSE PROJECTS/ASSIGNMENTS

---

**Java:** A Hospital Employees Management Hierarchy; Implementation of Different Data Structures.

**C++:** File Indexing System, BigInt Implementation.

**Web Programming:** Team Website(HTML,CSS) , interactive multiplication table (Javascript), a login system with an entry recorder(PHP) postal code lookup table(Ajax).

**Database:** A childcare website in PHP and MySQL (still in progress)

## COMPUTER SKILLS

---

**Languages:** Java, JSP, Java Servlets, C, C++, HTML, CSS, JavaScript, PHP, XML, UML etc.

**Database:** MySQL, workbench.

**Operating Systems:** Windows XP/7/8, Linux, and MacOSX.

**Software Tools:** Eclipse (Java, JSP, C++), Windows Visual (Web development, C++), Visio.

**Other:** Maple, Mathematica

## CERTIFICATIONS

---

Java SE7 Programmer Certification

## WORK EXPERIENCE

---

05/2012-03/2014 **Chinese-English Translator** (part time), Londe Education, [www.londeedu.com](http://www.londeedu.com)

- Work with the consultants to prepare various materials for Chinese students' university application in Germany
- Translate various documents from Chinese into English

## LANGUAGES

---

- English: Fluent
- Chinese: Fluent, First Language
- French: Basic Speaking, Listening; Intermediate reading
- Japanese: Intermediate