# Zhechen Min

909-16 Cedarwoods Cres. Kitchener, ON, Canada N2C 2L4 +1-519-404-7619 (Present - End of April 2012) or +1-778-862-3661 , zmin@sfu.ca

#### **SKILLS**

#### Proficient in

• Algorithms and Data structures, C/C++ and STL, python, Vim

#### Familiar with

• Linux(Debian, Arch), html, css, java, pascal, Eclipse, LATEX, Git, javascript, Subversion, Django

## Know about

 PHP, haskell, yacc, lex, makefile, mysql, MIPS, jquery, xml, xquery, eXist, REST, Ajax, Perforce, MKS Integrity, Code Collaborator

## Work Experience

- Research In Motion, Ltd, Waterloo, Canada Software Developer, MVS Session Management Jan. 2012 - Apr. 2012
- MRX Solutions Corp, Vancouver, Canada QA / Product Development Sep. 2011 - Dec. 2011

### Honors

## ACM/ICPC

- Ranked 8/75 in The 2010 ACM/ICPC Pacific Northwest Regional Contest
- Ranked 9/77 in The 2009 ACM/ICPC Pacific Northwest Regional Contest
- Ranked 2nd in The 6th Zhejiang Provincial Collegiate Programming Contest
- Ranked 3rd in The 10th Zhejiang University Programming Contest
- Brozen medal in The 2008 ACM/ICPC Asia Hangzhou Regional Contest
- Brozen medal in The 2008 ACM/ICPC Asia Beijing Regional Contest

#### Olympiad in Informatics

- The first prize in The 2007 National Olympiad in Informatics in Zhejiang Provinces China
- The second prize in The 2006 National Olympiad in Informatics in Zhejiang Provinces China

# Project and other About 20,000 lines code per year including practice of programing contest and some Experience small projects.

- Decafe Compiler Used C++ and MIPS for language Decafe.
- My family Tree An SNS family tree website with Django in server.
- Library Mangement System a PHP website.
- Grade System Grade Recording, Calculation and Display System. Used java with hibernate.
- Scheduling System used C++ for multiple users similar to Google Calendar.
- Oj2twitter A python program will update your recent activity in Online Judge system to twitter.
- Lazyfill A plugin of vim that generate code automatically.
- Some bug-races in Topcoder.com.
- Taught algorithms and math to high school and middle school students.

## **EDUCATION**

Simon Fraser University, Canada Bachelor of Computer Science 2009 - Present

Zhejiang University, China Bachelor of Computer Science 2007 - 2009