

## Zhechen Min

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### SKILLS

#### *Proficient in*

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

#### *Familiar with*

- Linux(Debian, Arch), html, css, java, pascal, Eclipse, L<sup>A</sup>T<sub>E</sub>X, 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 Experience** About 20,000 lines code per year including practice of programing contest and some small projects.

- **Decafe Compiler** Used C++ and MIPS for language Decafe.
- **My family Tree** An SNS family tree website with Django in server.
- **Library Management 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