

Chun Li

2B Computer Science

Skills

Languages: Proficient in Java, Go, C/C++, familiar with Python, Racket, MATLAB
Web development: HTML5/CSS3, Javascript, Closure Templates, Sass
Tools: vim, svn, git, bash, SQL
Operating systems: Linux, Windows, OS X

Experience

- Jan – Apr, 2014 **Software Engineer – Yext** New York, NY
- » Developed Pages, an enterprise software product for creating dynamic web pages
 - » Developed back end code in Go using Martini and many third-party libraries such as go-github and goamz
 - » Developed front end code using modern technologies such as Closure templates, Sass, and the Closure compiler
- Apr – Aug, 2013 **Java Programmer – N8 Identity** Burlington, ON
- » Developed ELM, an enterprise software solution to identity access management
 - » Worked on server-side software using Java Enterprise Technology under an OSGi framework in ServiceMix/Talend
 - » Built and developed front-end web components with JSF and Primefaces
 - » Used various tools, frameworks and third-party libraries such as Trac, JUnit/JMeter, Primefaces, Maven and Spring to rapidly develop software
- Summer 2011 & 2012 **Research Intern – Sunnybrook Health Sciences Center** Toronto, ON
- » Sped up image reconstruction algorithm using CUDA
 - » Developed an interface and control system in MATLAB for a MRI imaging system to be used in a cardiac ablation treatment experiment
 - » Utilized MATLAB and CUDA debugger and profiler tools to identify program performance and bottlenecks

Education

- 2012 – Present **Candidate for Bachelor of Computer Science, Cooperative Program**
University of Waterloo, Waterloo, ON
- 2008 – 2012 **Ontario Secondary School Diploma**
TOPS (Talented Offerings for Programs in the Sciences) Program at MGCI
- 2002 – 2012 **ARCT Performer's Diploma in Piano**
Royal Conservatory of Music, Toronto, ON

Interests

I love snowboarding and skating
I own two mechanical keyboards, a blue key DAS Model S Ultimate with blue keys, and a custom red key WASD keyboard
I like to play the piano in my spare time