

Ian (Chunxiao) Li

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Skills

- Proficient programming languages: Java & Eclipse IDE, Python, C
- Experience in web development using HTML, JS and CSS as well as frameworks such as Angular JS and Bootstrap.
- Helpful and patient, often helps non-technical people solve technical problem
- Effective communication skills, team-oriented and ability to work in a fast-paced environment.
- Courses taken include: Algorithm Design/Analysis, Software Engineering, Operating Systems, Computer Networks, Scientific Computation, Object-oriented Programming.

Education

Wilfrid Laurier University, Waterloo, Ontario, September 2012-present

- *Honours Bachelor of Science – Computer Science with Professional Experience Program*

Clarkson Secondary School, Mississauga, Ontario, September 2009-June 2012

Work Experience

Wilfrid Laurier University, Waterloo, Ontario, Canada, Fall 2014 - Current

Student Service Desk Analyst (part time),

- Help students solve network problems, such as wifi connection and Laurier's network credential problems.
- Create and edit work tickets with ticketing system, VMware.

Wilfrid Laurier University, Waterloo, Ontario, Canada, fall 2014

Research Assistant (part time),

- Involved in maintaining and modifying research mobile app for WLU psychology department.
- Implemented required features with jQuery and HTML5 using PhoneGap Build

Wilfrid Laurier University, Waterloo, Ontario, Canada, Summer 2014

Technical Assistant (full time),

- Involved in system upgrade project to upgrade from Novell to Active Directory for on campus computers. This project spanned multiple months.
- Helped customers fix Outlook archives, Login issue, and other special software problems such as banner and VMware

Related Project

AnxietyResearch APP for IOS/Android

Sample of work available at Github: <https://github.com/StefanPanait/AnxietyResearchApp>

- Finished and maintained the research app for WLU's department of psychology.
- Web-based application, design using HTML, JS (jQuery) and CSS.
- Used PhoneGap and Cordova to convert the web-version into IOS and Android app.
- Organized meetings with clients (Professors and Graduate students) to update progress and discuss additional specifications.

GradeTracker APP for Android

Sample of work available at Github: <https://github.com/ian8170/GradeTracker-frondend>

- CP315 (Software Engineering) final project.
- Application is web-based, and is designed using HTML, JS and CSS, with Angular JS and Bootstrap.
- Used PhoneGap and Cordova to convert the web-version into Android app.

CODE: Canadian Open Data Experience 2014

SeeToronto Application for BlackBerry Q10/Z10

Sample of work available at Github: <https://github.com/dotcfg/SeeTorontov1>

- Application designed with blackberry native language, xml and cascades. Completed demo within 48 hours with another two programmers/designers as a team
- Used Adobe Premier to edit video clips and Adobe Photoshop to edit image resources
- Exercised excellent communication, team working, time management and leaderships skills

Volunteer and Activities Experience

PHI (*Computer Science, Physics and Mathematics Club*), Wilfrid Laurier University, Waterloo, Ontario, September 2012-present

General member

- Attend workshops on frontier technology

University of Waterloo, Waterloo, Ontario, July 1st, 2010 and July 1st, 2011

Volunteered for UW's Canada day event

- Helped moving and setting up equipment.
- Involved in face-painting, maze and other games.

Clarkson Secondary School, Mississauga, Ontario, September 2010 - June 2011

Math Senior Scholars

- Helped schoolmates solving math, physics and chemistry problems.

Awards and Hobbies

- Certificate of distinction and school champion - Euclid Math Contest (2010,2011,2012, top 30 nationally for 2012)
- Silver standard (top 10% in Canada) - Hypatia Math Contest (2011)
- Top 10% on Sir Isaac Newton Contest (2012)
- CHAMP Math Contest (2011 Peel Regional Champion –Perfect Score)