

Jeremy Seto

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Canada

TECHNICAL BACKGROUND

- Proficient in: Java, C++, and object-oriented programming
- Experienced in full stack web development with: JavaScript, HTML5, CSS3
- Created tests with software testing tools: JasmineJS, JUnit, Selenium, Canoo Webtest
- Fast learner: Picked up multiple frameworks and delivered projects from design to deployment with Amazon and CognisantMD
- Developed using frameworks: KnockoutJS, jQuery, Node.js, JSF, Hibernate, Spring

EMPLOYMENT EXPERIENCE

Software Development Engineer Intern, Amazon.com Inc, Seattle, January-April 2015

- Completely redesigned UX for cloud based internal development tool, used by Android development teams, with JavaScript (KnockoutJS), HTML, and CSS (SASS)
- Built feature to remotely control a mobile device using the VNC protocol and Node.js to increase the tool's potential user base to include all employees that require mobile devices
- Developed unit tests for JavaScript code using JasmineJS, and Sinon.JS

Associate Web Developer, CognisantMD, Toronto, May-August 2014

- Designed web plugin (jQuery, HTML, CSS) using AJAX to integrate CognisantMD's web service with existing Electronic Medical Record(EMR) platforms
- Used Java (Spring) to create web services (REST, JSON) that enable patient data to flow between mobile app, and EMR
- Represented CognisantMD and interacted with potential clients during trade shows and tech conferences

Java Web Developer Intern, Agriculture and Agri-Food Canada, Ottawa, September-December 2013

- Worked with Java (Spring) in order to re-implement cbif.gc.ca, a biological database, to replace outdated technology and meet new federal government standards
- Designed UI for front-end web pages using HTML, CSS, and XHTML
- Responsible for the successful migration of 2000+ webpages
- Wrote unit and functional tests using JUnit and Selenium

System Verification Engineer, Alcatel-Lucent, Ottawa, January-April 2013

- Developed scripts for proprietary systems using XML to simulate IP networks during testing of network management solution, *Service Aware Manager (SAM)*
- Executed test plans to validate functional aspects of the product
- Investigated and reported product defects encountered during test scenarios

EDUCATION

Bachelor of Computer Science - University of Waterloo, Co-op Program, August 2015