

# Abdullah Adeeb

Computers & Systems Engineering (B.Eng.)

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(613) 402-2819

Sep, 2010

May, 2012

May, 2014

Sep, 2015

(Started Uni.)

**BlackBerry**

**IBM**

(Graduated Uni.)

**IBM**

May, 2013

Sep, 2014

May, 2015

Present...

- A full stack web/mobile software developer with over three years experience in the full software development lifecycle from tech industry leading companies
- Presented with IBM Manager's Choice Award 2015 for being a key contributor to business success
- Proven track record of engineering reliable, cost-effective and responsive software solutions

## Bachelor of Engineering Computer Systems (with Co-op)



**Carleton**  
UNIVERSITY

Ottawa, ON, Canada

- Graduated (GPA: 9.4/12)
- Carleton University Entrance Scholarship
- Carleton University Dean's Honor List

May 2015

2010 - 2011

2010 - 2011 & 2014 - 2015

### Technical Skills:



Advanced



Intermediate



Novice





## Mobile/Hybrid Software Developer

Sep 2015 - Present

Toronto, ON

- Develop a Web/iOS deployment tracker App for IBM's global software sales community to track and manage multi-million dollar contracts for IBM's biggest 300+ clients
- Install and configure the **WebSphere Liberty** server and **MobileFirst Foundation** platform for DEV, QA, and PROD environments to setup the backend for the deployment tracker App
- Participate in weekly design meetings with stakeholders to collaborate and discuss new requirements and feasibility of introducing new features for the deployment tracker app
- Design a continuous delivery and deployment pipeline using **IBM BlueMix** cloud solutions to systemize the App nightly builds and establish an automated UAT testing
- Led and mentored three interns to develop automated functional tests to ensure quality standards
- Suggested a system migration to a new architecture which saves thousands of dollars of unnecessary monthly costs, and later planned and led the execution of the plan across two teams flawlessly
- Worked on a **Java** software which integrates **IBM MQ** system with **DB2** to provide a near real-time pricing for Z system products
- Stepped up and wore the DBA hat to keep the wheels turning to meet the team's targets when there was a circumstantial skill gap in the team



## Quality Assurance Test Automation, Co-op

May 2014 - Sep 2014

Ottawa, ON

- Designed and implemented test suites using **Java** and IBM TestClub Framework to verify correct virtual machines and databases deployment for Cognos Business Intelligence with BLU pattern handling Big Data loads using **DB2** database
- Developed and integrated automated test scripts using **Python** and PyAutomation Framework to a nightly-build pipeline for Cognos Business Intelligence (BI) pattern saving half of the Dev's working hours to enable mitigating bugs more efficiently
- Automated the deployment of large-scale SaaS patterns and the execution of **SQL** test queries to verify correct business intelligence analytics with little to no documentations
- Demonstrated quick learning ability of new tools and concepts while being involved in different projects



## Software Tester Associate, Co-op

May 2012 - May 2013

Waterloo, ON

- Developed and maintained a user-friendly **Java** software which verifies **XML** file compliance with **BlackBerry** standard schema, reducing human errors in XMLs and resulting in cutting job time by half
- Designed and developed a graphical tree-model parser of **PHP**-arrays in **Java** which allowed for non-technical users to create and modify complex PHP arrays using intuitive UI gestures
- Migrated manual test suites to a fully automated **Java** test cases using **BB10 test APIs** through coordinating with different teams in a fast pace environment
- Co-designed a simulator for the **BB10 Help App** using **HTML**, **JS** and **CSS** to test the device specific server content which dramatically decreased the time for testing different devices
- Created several sanity, UAT and usability test suites for various BB10 devices following technical design specifications and managed new features and updates consistently
- Described client needs in technical specification document for software implementation and wrote user manuals for the software tools developed