Mihai Nicolae

Email: mihai.nicolae@mail.utoronto.ca   **Portfolio:** github.com/mnicolae
Website: mnicolae.github.io   **Linkedin**: ca.linkedin.com/in/mnicolae91

Education

University of Toronto   September 2010 — May 2015
Honours Bachelor of Science in Computer Science

- Computer Science Specialist
- Sessional CGPA of 3.26 / 4.0

- Expected graduation May 2015

Work experience

IBM Canada Ltd.   September 2014 — Present
Student on call Software Developer - DB2 Security

This is part-time extension of my previous contract with IBM while completing my final year of university.

IBM Canada Ltd.   May 2013 — August 2014
Software Developer - DB2 Security (co-op internship)

Software developer under the DB2 for LUW runtime and compiler organization. Listed below is my contribution for the most significant projects of my tenure.

- FVT Owner for a currently IBM Confidential Line Item.
- Investigate the GSkit support of the PKCS#12 standard and symmetric key operations. Implemented a fully-automated suite of functional tests using the CxxTest testing framework.
- Implemented the comm_exit_list dbm cfg parameter to be configurable online.
- Backfit the communication buffer exit libraries into the V97 FP10 release.