

E-MAIL: [SHAH@SHAHSYED.COM](mailto:SHAH@SHAHSYED.COM)

(additional contact details available upon request)

# SHAH SYED

## EDUCATION

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**Sept. 6<sup>th</sup> 2009 – Present - Ryerson University**

- BSc in Computer Science: completed in December 2014
- Relevant interests include graph theory, networking, algorithms, web & app development, information retrieval, machine learning & distributed systems

**Sept 4<sup>th</sup> 2004 – Jun. 27<sup>th</sup> 2009 – Bloor Collegiate Institute**

- OSSD: completed and graduated in October 2009

## TECHNICAL SKILLS

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**Primary languages:** Java, C, C++

**Other languages:** HTML & CSS, PHP, Perl, Bash, Ruby, MySQL, DB2

**Operating Systems:** GNU/Linux (Ubuntu, Debian), Windows & Mac operating systems and their software

**Other:** Google Apps (Docs, Slides, Sheets) Microsoft Office (Word, PowerPoint, Excel), and Adobe CC Suite (Photoshop, Illustrator, Dreamweaver)

## WORK EXPERIENCE

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**Sept. 26<sup>th</sup>, 2013 – Apr. 30<sup>th</sup>, 2014 – IMDC (Inclusive Media and Design Centre)**

- Worked as a junior software developer (Java)
- Assisted in the software development of an inclusive & interactive multimodal entertainment system enabling tactile interpretations of audio and visual media content

**Apr. 30<sup>th</sup>, 2013 – July 3<sup>rd</sup>, 2013 – Workshop (Ryerson Architectural Department)**

- Worked as an Architecture Workshop assistant (CNC Machine, AutoCAD, 3D printer)
- Helped students with projects, as well as assisting in the completion of various tasks within the building and learning proper technique and application of tools

**Sept. 26<sup>th</sup>, 2012 – Apr. 30<sup>th</sup>, 2013 – Resource Centre (Ryerson Architectural Department)**

- Worked as a Web Development support assistant (PHP, MySQL, HTML & CSS)
- Maintained the Faculty of Architecture website and solved any problems related to the design and structure of the site

**Aug. 15<sup>th</sup> 2005 – Sept. 6<sup>th</sup>, 2011 – Canadian National Exhibition (CNE)**

- Worked as a Gate Manager
- Provided support for admissions staff as well as managed traffic at entrances and exits, and provided customer service in relation to and outside the grounds

## PROJECTS & HOBBIES

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### **Computer Science Course Union at Ryerson University (CSCU)**

- VP Communications, acting as liaison and representative between all students and CSCU members

### **Ryerson Computer Programming Club at Ryerson University (CPC)**

- Learning and practicing algorithm-based programming problems based on time constraints

### **chatserver**

- Multi-threaded chat server (and client) executables written in Java

### **toronto-comedy**

- YouTube like clone written in PHP5, HTML5, and CSS3

### **space-invaders-project**

- Space Invaders videogame clone in Java made for an intro to software engineering course

## AWARDS & HONORS

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**Ryerson University - Canada Study Grant, Ontario Access Grant**, September 2014

**Ryerson University - Ryerson Entrance Scholarship**, July 2009

**Bloor Collegiate Institute - Creative Communications Award**, October 2009

**Bloor Collegiate Institute - Honor Roll Student, Grades 11-12**, 2007-2009

**Bloor Collegiate Institute - Computer Science Award**, October 2008

## PROJECT LINKS

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**Website:** <http://www.shahsyed.com/>

**CSCU Website:** <http://cscu.scs.ryerson.ca/>

**chatserver:** <https://github.com/s37syed/chatserver>

**toronto-comedy:** <http://www.shahsyed.com/toronto-comedy>

**space-invaders-project:** <http://www.shahsyed.com/space-invaders-clone/>

**GitHub:** <http://www.github.com/s37syed>