

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 – Dec. 2014 - Ryerson University**

- BSc in Computer Science: completed 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 (Debian, Ubuntu), & Windows 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

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### **reddit-clone**

- A clone of the popular social news aggregation site, Reddit, using the MEAN stack

### **chatserver**

- Multi-threaded chat server (and client) executable written in Java for intro to networking course

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

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

### **Joy Pad**

- Developed a web comic application using the LAMP stack and WordPress

## EXTRA-CURRICULAR ACTIVITIES

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

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

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

- Learned and practiced algorithm-based programming problems based on time constraints

### **Joy Pad**

- President and Co-founder of a web-based arts collective

## AWARDS & HONORS

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**Ryerson University – Dennis Mock Student Leadership (Nomination),** January 2015

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

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

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

**Bloor Collegiate Institute - Honor Roll Student, Grade 12,** October 2009

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

## LINKS

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**reddit-clone:** <http://mean.shahsyed.com>

**Joy Pad:** <http://www.joy-pad.com>

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

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