

# Shah Syed

SOFTWARE DEVELOPER

additional details available upon request

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## Education

### Ryerson University

BSc IN COMPUTER SCIENCE

- Graduated in June 2015

Toronto, Canada

Sep. 2009 - Jun. 2015

### Bloor Collegiate Institute

ONTARIO SECONDARY SCHOOL DIPLOMA

- Graduated in October 2009

Toronto, Canada

Sep. 2004 - Oct. 2009

## Technical Skills

### General Purpose Languages

ORDERED BY PROFICIENCY

- Java, C#, VB.Net, C, C++, Ruby, Python, Perl, Bash

### Web Technologies

SERVER-SIDE AND FRONT-END LANGUAGES

- HTML, CSS, JavaScript, PHP, ASP.net, Angular JS 2, Node.js

### Database Technologies

BACK-END RELATED LANGUAGES

- SQL (Microsoft SQL, MySQL), NoSQL (MongoDB)

### Version Control Systems

ORDERED BY PROFICIENCY

- Git, Microsoft TFS, CVS, SVN

### Software

REGULARLY USED

- JIRA, Confluence, Windows (7, 11), Mac OS (OS X Sierra), Linux (Debian, Ubuntu), Adobe CC Suite

## Work Experience

### TD Securities - Derivatives and IFI

TECHNOLOGY SOLUTIONS ASSOCIATE, 1ST ROTATION

- Creating internal development tools, & solving Production Support issues, bugs, or errors the team or business experiences
- Actively part of various sub-committees responsible for lunch & learns, external events, group learning, health & wellness, co-op mentorship, and associate related events

Toronto, Canada

Jul. 2016 - Present

### Nielsen

CONTRACT SOFTWARE DEVELOPER

- Developed software allowing analysis of sales data for multiple chain retailer stores
- Mentored co-op students and helped team transition to Agile Development

Markham, Canada

Aug. 2015 - Dec. 2015

### Inclusive Media and Design Centre

JUNIOR SOFTWARE DEVELOPER

- Assisted in software development of inclusive & interactive multimodal entertainment system
- Created PoC software enabling tactile interpretations of audio and video content

Toronto, Canada

Sep. 2013 - Apr. 2014

## Awards & Honours

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### POST SECONDARY SCHOOL

Apr. 2015 **Ryerson University**, Dennis Mock Student Leadership Award  
Sep. 2014 **Ryerson University**, Canada Study Grant, Ontario Access Grant  
Sep. 2009 **Ryerson University**, Ryerson University Entrance Scholarship

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### HIGH SCHOOL

Oct. 2009 **Bloor Collegiate Institute**, Creative Communications Scholarship, Grade 12  
Oct. 2009 **Bloor Collegiate Institute**, Honor Roll Student, Grade 12  
Oct. 2008 **Bloor Collegiate Institute**, Computer Science Award, Grade 11

*Toronto, Canada*  
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## Projects

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### chatserver

WWW.SHAHSYED.COM/CHATSERVER

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

### space-invaders-project

WWW.SHAHSYED.COM/SPACE-INVADERS-CLONE

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

### Joy Pad

WWW.JOY-PAD.COM

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

## Extra-Curricular Activities

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### Computer Science Course Union (CSCU)

VP COMMUNICATIONS

- Acted as a liaison and representative between all students and CSCU members
- Helped push initiatives to promote social activities and learning for CSCU members and students

*Ryerson University*  
*Apr. 2014 - Sep. 2015*

### Competitive Programming Club (CPC)

ALGORITHMS STUDENT

- Learned and practiced algorithm-based programming problems based on time constraints
- Watched lectures and videos, read Competitive Programming 2, and used UVa and TopCoder

*Ryerson University*  
*Jan. 2013 - Jul. 2014*

### Joy Pad

PRESIDENT & CO-FOUNDER

- President of a web-based arts collective and journal for video games
- Wrote blog entries, programmed web site and software, and helped brainstorm ideas for web comics

*Toronto, Canada*  
*Dec. 2010 - Jan. 2014*