

Jason Qian

135 Alamo Heights Dr
Richmond Hill, Ontario, L4S 0A5

C: (647) 770-7327 | H: (416) 800-6936
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Skills/Qualifications:

Computer Skills

- 5 Years of Java Experience, 3 Year of Python Experience
- **Languages:** proficient with Java, JavaScript, Python, C, C#
- **Scripting and Markup:** HTML, CSS
- **Tools and Paradigms:** SQL, Version Control (SVN, GitHub, Azure), Regex, Web/Game/Android development
- Adept with commonly used Java interfaces and data types
- Experienced with hardware, troubleshooting, installations, and networks
- Able to quickly learn and utilize new software tools, and adapt to new situations using internet resources

Accomplishments and Awards

- DECA 3rd place Orals Award at Area, 2011, and two-time Regional competitor
- Honor roll in High School

Teamwork Skills

- Able to clearly express thoughts and ideas as well as listen attentively
- Excellent team player, able to work effectively in a group and understand perspectives of others
- Experience with small group projects (2-4 people), including Pac-man, a circuit simulator to be used to help teach a physics class, an Android app to sort through and record patient history (intended for hospital use), and a Super Smash Bros type flash game.

Work/Project Experience:

- Junior Application Developer at DAC Group, a Search Engine Marketing company *May 2015 – August 2015*
 - Worked with C#, JavaScript, ASP.net MVC, and SQL
 - Maintenance work on their client website, front and back-end
 - Fixed various bugs and added new features as requested by clients
 - Added support for a new API, allowing the company's clients to show up in a major search engine
 - Added support for Google GeoTags, used to rank the company's clients relevancy's in search engines
- Web Developer Intern at creativSigna (Part Time) (Start-up) *May 2015 – July 2015*
 - Worked with HTML, CSS, PHP, and MySQL
 - Created a website to sell a product, and then take down client information
 - Ensured cross-browser compatibility.
- Personal Projects: <https://github.com/JasonQian95>
 - Includes 2048 and a circuit simulator used to teach high school students
 - Work in progress: Small app demonstrating the differences between various pathfinding algorithms
 - Work in progress: Small app demonstrating the Genetic Algorithm
 - Work in progress: App to save the currently playing song from a radio station
 - High school projects not included: Pacman, a Super Smash Bros type game using Turing, an Amorphous+ style game, and a Visual Basic program to move a robot through a maze

Education/Training:

- University of Toronto, St. George – Honours Bachelor of Science:
 - Focus Area: Computer Science
 - Anticipated Majors: Computer Science Specialist
 - Degree Anticipated: Summer of 2018
- Granted Ontario Secondary School Diploma from Richmond Hill High School in June 2013
- Part of Gifted Program in Ontario from Grades 6 to 10, and the Advanced Placement program afterwards

References Are Available Upon Request

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Dear Recruiter,

I recently noticed your position on LinkedIn, and I would like to apply for this position to support my university tuition, and to gain experience so that I may have an advantage over my peers going into the job market. In particular, I look forward to the opportunity to potentially gain a long-term position with you. The opportunity that this position holds for me is very enticing, and I believe that I have the necessary work ethic and determination in order to succeed at your company.

I have many skills that I believe will allow me to excel at my position, including:

- Knowledge of strong software design practices
- A robust understanding of data structures and algorithms
- Strong object oriented principles
- Teamwork and collaboration skills
- Logic and critical thinking

I have attached my resume for your perusal. Thank you for your time, consideration, and the chance for me to obtain a position with you. I look forward to speaking with you about my employment opportunity.

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