

Mingfei (David) Jiang

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portfolio at
<http://ele.moe>



Highlights of Qualifications

- Enrolled in the Honours Computer Science Co-op Program, McMaster University
- Demonstrated ability to work effectively in a fast-paced, deadline-oriented environment
- Excellent communication skills and organization skills developed through work experience

Education

Bachelor of Applied Science, Computer Science

Expected Completion April 2018

McMaster University, Hamilton ON

Currently in level 3 of a four-year program.

- Registered in the Engineering Co-op Program
- Currently on the Dean's Honours list with a Cumulative Average of 10.5

Project Work

- Programmed a "Magic Tower" game using C++ and OpenGL. (received A+)

Ontario Secondary School Diploma

Graduated June 2013

Sir John A Macdonald Collegiate Institute, Scarborough, ON

- Certificate of Distinction for the 2013 Euclid Mathematics Contest
- Grade 12 Strings Repertoire Award and Best Musician - Strings Award
- Honour Roll Student

Experience

Full Stack Lead Developer

May 2015 - November 2016

RightBlue Labs Inc, Toronto ON

- Developing a secure and scalable application using Python, Django, PostgreSQL and RESTful APIs.
- Demonstrating technical leadership through mentorship, and ensuring a high standards of software quality within the team by establishing good practices and habits.
- Participating in UI/UX design meetings. Developing interactive and responsive web pages.

Web Developer

2012 - 2013

Cathay Drywall Tools Inc, Markham ON

- Developing and maintaining a fully featured website. Achieving number 1 Page Rank for our search Term. Reaching out to many potential customers.
- Designing the company logo and advertisements using Adobe Photoshop and Microsoft Publisher.

- Demonstrated strong organization skills and communication skills with my assistance with database maintenance and sales
- Worked on weekends while attending school full-time; during the summer months, worked 45 hours or more per week.

Skills

Software

- Proficient programming in Python, Java, and C++
- Proficient with HTML, CSS, and JavaScript
- Experience with 2D and 3D graphics software such as Adobe Photoshop/Illustrator, and Blender

Hardware

- Proficient at assembling, disassembling and tweaking computers
- Experience with setting up servers and work stations for business use

Languages

- Fluent in Mandarin and English
- Limited working efficiency in Japanese

Extracurricular Activities and Student Memberships

- **Student Member**, Golden Key International Honour Society 2014 - present
- **Student Member**, McMaster Computer Science Society 2014 - present
- **Vice President and Member**, AutoCAD Club, Sir John A Macdonald CI 2012 - 2013
- **Volunteer Staff**, Shelly Carroll Campaign Office 2010 - 2013
 - o Communicating with residents to get information and opinions
 - o Gathering and tallying numerical information
 - o Working for long hours on feet
- **Volunteer Tutor**, Pleasant View Junior High School 2009 - 2010
 - o Engaging students and assisting them with their areas of difficulty
 - o Managing, documenting, and organizing records of student progress
- RCM level 10 in Violin and level 7 in Piano.
- Recreational photographer and cyclist.

References Available Upon Request