

Tianyi Zhang

Date of Birth: November 4, 1998

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Education

McMaster University, Hamilton, Ontario, Canada, 2017 - Present

Computer Science, Bachelor of Applied Science - BASc,

Faculty of Engineering

St. Robert Catholic High School, Markham, Ontario, Canada, 2015 - 2017

Ontario Secondary School Diploma

Harbin No.1 Middle School, Harbin, China, 2013-2015

Chinese Secondary School Diploma

Skills

Web Development: *HTML, CSS, Javascript, Bootstrap, JQuery, Node.js*

Programming languages: *Java, Python*

Database: *MongoDB, SQL*

Functional programming: *Haskell*

Others: *Github, Linux/Unix, Agile methodologies, computer-aided design, Maple*

Languages: *English, Mandarin*

Recent Honors & Awards

Ontario Scholar, Minister of Education Ontario, July 2017

Academic Achievement Award, St. Robert Catholic High School, June 2017

Certificate of Distinction, Euclid Math Contest, University of Waterloo, May 2017

Certificate of Distinction, Canadian Computing Competition Senior Division, University of Waterloo, May 2017

Honorable Graduate, St. Robert Catholic High School, 2017

Honor Roll Award, St. Robert Catholic High School, 2017

Certificate of Distinction, Euclid Math Contest, University of Waterloo, May 2016

Academic Achievement Award, St. Robert Catholic High School, June 2016

Honor Roll Award, St. Robert Catholic High School, June 2016

Major Experience/ Activities

Participant, Hack.init(), Shanghai, August 2017

hack.init() is China's premier youth hackathon. As a rare hackathon open to high schoolers, it brings together 300 brightest minds across the country to Shanghai for a 24-hour, nonstop feast of creativity, collaboration, and rapid learning.

Translator, Coursera, September 2017 - Present

Volunteer as a translator to provide high-quality subtitles translations for Coursera course lectures. Contributing to making transformative educational experiences accessible to more learners worldwide.

Fundraiser, Heart and Stroke Foundation Canada, Toronto, Feb 2016

Help raise funds during the annual Ice Fest Festival held in Toronto Bloor-Yorkville. Manage sales of charity goods and donations.

Organizer, Hour of Code initiative, St.Robert Catholic High School, November 2015

As a member of the coding club, I helped to hold the annual hour of code initiative to promote computer science education throughout the school community.

Last edited in November, 2017