

Simon Zirui Guo | 郭子睿

Maker, Hacker, Innovator

I'm a 16-year-old student currently looking for a summer internship for August 2017.
I am passionate about Internet of Things, robo cs, and innova on. I have created many hack-
athon projects and side projects that focus on solving real-life issues via hardware and so -
ware hacks.

Contact Information

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EXPERIENCE

hack.init()

Co-Founder & Director (2017.2 - now)

Founding and Directing China's largest youth hackathon that brings together 300 brightest minds of next generation's stars of Chinese high-tech industry and break the age barrier currently imposed in 24 hours.

The Knowledge Society

Innovator (2017.2 - now)

Discuss with industry leaders and like-minded youths on the future of cutting-edge technologies, develop innovative mindset, and create innovative solutions that target real-life problems.

The Toronto Hacker Club

Event Coordinator (2016.12 - now)

Promote computer science education across the GTA through tech-related workshops and hackathons. My role consists: website building, corporate relationship, event planning, create event schedule, and mediate workshops.

University of Toronto Robotics Association

Member of the RoboSoccer & SumoBot Team (2016.9 - now)

RoboSoccer: Create 4 humanoid robots to participate in RoboCup Soccer (humanoid kid size category). Part of the control (electrical and mechanical design) system team.

Sumo: Attend weekly workshops on mechanical, electrical, and embedded system of robot design. Create a sumo robot individually and compete in the annual sumo competition.



EDUCATION

Upper Canada College

International Baccalaureate & Ontario Secondary School Diploma (2015.9 - now)

Robotics Club, Co-founder of Engineering Society, Hackathon Coordinator of the Digital Media and Computer Science Club, Science Club, World Affairs Conference, Norval Labs, Debate Club, Senior Wind Ensemble, Debate Club, Cross Country Running Team, Peer Tutoring, Rowing Team.

Various Institutions

Summer Programs (2015.7 - now)

University of Toronto Da Vinci Engineering Enrichment Program (DEEP) 2016
Canadian Mathematical Society Math Camp (Invitational) 2016
John Hopkins University Center for Talented Youth (CTY) 2015: Mathematical Logic



PROJECTS

Please visit my website (simonguo.tech) for my portfolio and awards.



SKILLS

Circuitry



Web Dev



Design Thinking



CAD



HTML 5



Project Management



ArduinoC



CSS 3



Java



Python 2 & 3



JavaScript



Data Analysis

