

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, robotics, and innovation. I have created many hackathon projects and side projects that focus on solving real-life issues via hardware and software hacks.

Contact Information

- +1 647 972 1505
- simonguozirui@gmail.com
- simonguo.tech
- simonguozirui
- simonguozirui
- Toronto, ON, Canada

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)

Co-Director of Registration and Technology of World Affairs Conference, Robotics Club, Co-founder of Engineering Society, Hackathon Coordinator of the Digital Media and Computer Science Club, Science Club, Debate Club, Senior Wind Ensemble, 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

IoT		Front End		Design Thinking	
CAD		Back End		Project Management	
ArduinoC		Database		Java	
Python 2 & 3		Android App		Data Analysis	