ZIRUI (SIMON) GUO
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EDUCATION

Sep 2015 - Present	**Upper Canada College (UCC)** International Baccalaureate and Ontario Secondary School Diploma Program
Sep 2012 - Jun 2015	**Shanghai Huayu Private Middle School** Shanghai Middle School Grade 6-8 curriculum

EX-CURRICULUM EXPERIENCE

Jun 2015 – Present	**Summer Student** ▪ University of Toronto Da Vinci Engineering Enrichment Program (DEEP) 2016 ▪ Canadian Mathematical Society (CMS) Math Camp 2016 ▪ John Hopkins University CTY (Center for Talented Youth) 2015: Mathematical Logic
Sep 2013- Present	**Project completed** ▪ **Robotics and engineering:** Hexapod Rescue Robot, Smart Push-up Shirt, Smart Walking Stick, Cat Rescue Robot ▪ **Computer Science**: AI Pong Game, Handwritten Digit Recognition

ACHIEVEMENTS

Sep 2014 – Present	**Science and Engineering** ▪ Toronto Science Fair 2016: Gold Medal, The Life Labs Award ▪ Patent: ZL 2016 2 0049390.6 (P.R.China) Smart Walking Stick ▪ The 30th Shanghai Adolescents' Science and Technology Innovation Contest: Gold Medal; Shanghai Science and Technology Museum Award; The AURORA Group 3D Printing Application Award 2015
Sep 2014 – Present	**Mathematics** ▪ Ranked 84th at Canadian Intermediate Mathematics Contest 2015, School Champion ▪ Ranked 179th at Pascal Contest 2016, Top 3 at Upper Canada College ▪ 4th Upper Canada College Junior Math Olympiad Top Individual, School Champion ▪ Represented UCC to attend Harvard MIT Mathematics Tournament (HMMT) 2016 ▪ John Hopkins University Center for Talented Youth(CTY) Grand Award 2015
Sep 2015 - Present	**Computer Science** ▪ Participated and demoed in Major League Hacking (MLH) UofTHack 2016 and HackWestern 2016.

SKILLS

	▪ Robotics, Science Research, Electrical Engineering, Programming (Python, Java,)