Quillan Hong

Riverside, CA
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SUMMARY OF SKILLS

- Proficient in C++ and basic knowledge with Python and Java
- Very proficient with Microsoft Office tools
- Bilingual with English and Cantonese with basic understanding of Spanish
- Comfortable with UNIX Systems
- Proficient with CAD and EDA software such as Solidworks, EagleCAD, and Synopsys
- Comfortable with Verilog design and verification

EDUCATION

Arroyo High School   El Monte, CA
Class of 2015
  Top 15% of graduating Class

University of California, Riverside   Riverside, CA
Expected Graduation: June 2020
  Major: Physics with Engineering Applications
  Minor: Computer Science, Business Administration
Relevant courses taken:
- *VLSI Design*
- *Intro Embedded Systems*
- *Electronic Properties of Engineering Materials*
- *Analog and Digital Circuit Design*
- *Intro to Semiconductor Optoelectronic Devices*
- *Machine Organization and Assembly Language*
- *Engineering Electromagnetics*

EXPERIENCE

Leo Club   *2011 - 2015*
Volunteer organization sponsored by Lions Club International
- Organized and maintained database with over 250 members
- Interacted and maintained relations with administrative staff
- Organized and coordinated small events with 10-50 participants

Circle K International   *2015 - Present*
Volunteer organization sponsored by Kiwanis International
- Organized and coordinated small events with 10-50 participants
- Interacted with and helped care for guests and customers
- Helped foster teamwork and companionship amongst other members

Institute of Electrical and Electronics Engineers (IEEE)   *2015 – Present*
The world's largest association of technical professionals
- Helped build and compete in competitions such as Micromouse, Robosub, and UAV
- Helped launch, control, and maintain remote Linux servers

Engineers Without Borders   *2016 - Present*
A non-governmental organization that help disadvantaged countries with various engineering projects
- Hands-on experience with industry standard tools, such as Solidworks