

# Changxu (Chauncey) Yan

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## Career objective

To excel in my field through hard work, research, skills and Perseverance.  
To promote smart home automation applications for better living.

## Education

Oregon State University  
Bachelor of Science, Computer Engineering  
Minor : Computer Science  
Anticipated Graduation: June 2016

Corvallis, OR

## Skills Summary

- ☑ C/C++, Shell scripting, Python, Perl, Verilog, Matlab, Soldering, Circuit Analysis
- ☑ Knowledgeable in configuring and assembling computers
- ☑ Passion for building multi-copter, Raspberry Pi, Arduino projects
- ☑ Leadership experience as President for Badminton Club at Oregon State Uni.
- ☑ Bilingual: fluent in Chinese and English in speaking, reading, and writing

## Relevant Experience

MECOP First internship at Mentor Graphics  
*Caliber PEX team intern* April 2014 to September 2014

- ☑ Worked on database management and testing caliber software
- ☑ Brought efficiency and effective ideas to the test infrastructure
- ☑ Made the connects with employees and contributed as an intern

Computer Science Orientation  
*Teaching Assistant* October 2013 to April 2014

- ☑ Educated 50 students each week in lab sections
- ☑ Inspired students' interest in the CS field
- ☑ Assisted course instructor preparing lab manual

FTC Ring It Up Robotic Tournament  
*Volunteer Field Control Operator* February 2013

- ☑ Assisted the general manager with setting up the event
- ☑ Managed every robot game assigned to our team
- ☑ Promoted the robotic technology within the community

Badminton Club of Oregon State  
*Co-president* September 2011 to April 2014

- ☑ Recruited new members and maintained general practices every term
- ☑ Hosted and organized 2 Badminton Oregon State Fall Opens
- ☑ Led BOS group of volunteers in Cycle Oregon event and raised \$1200
- ☑ Performed 2 annual budget presentations for financial management