

Bohan Zhang

**Education:**

University of California, Los Angeles

Date: 2012 - Present

- Department of Electrical Engineering
- Bachelor of Science (in progress)

Ann Sobrato High School

Date: 2008-2012

**Experience:**

Ozcan Research Group

- Research Assistant
- Matlab and C++ Programming
- Develop/Test Image Processing Code

Terahertz Laboratory

- Research Assistant
- Design/Simulation of Bragg Reflectors
- Coding/Simulation work in Matlab

IEEE Micromouse

- Circuit design
- Coding of Arduino firmware
- Integration of sensors with firmware

Android Game Development

- Independent game developer
- Proficiency of LibGDX framework

**Awards, Honors & Professional Memberships:**

Eta Kappa Nu, Publicity Chair

Date: 2014

Tau Beta Pi, Member

Date: 2014

IEEE, Student Member

Date: 2014

**Professional Skills:**

Proficient in C++, Java, Assembly, and Matlab programming languages  
LibGDX, Android, OpenGL, OpenCV APIs  
Lab experience with Oscilloscopes, Function Generators, Multimeters  
Eagle PCB circuit design