

Walter Oji

6419 Modesto Dr. Houston TX 77083 713-540-6922 walter.oji@utexas.edu

EDUCATION

Bachelor of Science, Electrical and Computer Engineering
University of Texas at Austin
Cumulative GPA:2.8/4.0
Graduation Date: May 2018

Associates in Science
Houston Community College, Houston, TX
Cumulative GPA:3.7/4.0

ENGINEERING PROJECTS

2nd place in 5th Annual BMES Design Competition: Worked on a team of five to Design and prototype a machine that would aid doctors in the suturing process using a Lego Mind-storm kit.

IEEE Region 5 Conference, Robotics Competition: Developed an autonomous robot to complete a challenge at the 2014 Region 5 competition.

PROFESSIONAL EXPERIENCE

Cockrell School of Engineering: ECE department January 2014 – May 2014
Peer Advisor
Worked with advisors to help students resolve issues so they can focus on academic success

Xilinx, Hyderabad, India June 2014 – August 2014
Engineering Intern
Developed and wrote drivers for a device that would receive input from a calendar and display it to an OLED screen.

Texas Advanced Computing Center Vislab, Austin, TX June 2016 – August 2016
Undergraduate Research Assistant
Helped to develop an application that would allow journalists to edit 360 video in real time.

Division of Housing and Food Services, Austin, TX August 2016 – Present
Resident Assistant
Worked to build community and create a space conducive for growth.

SKILLS

C/C++, Unity, C#

LEADERSHIP EXPERIENCE

UT IEEE student branch: Chair 2015 – 2016

Helping members to discover their passions of electrical and computer engineering.

UT IEEE student branch: Corporate director 2014 – 2015

Educating members about potential career paths with the help of corporate partners.