

Quy Lai

5801 Maciver Drive, Austin TX 78754

512-744-7548 ▪ quylai@gmail.com

PERSONAL QUALITY

Responsible; works well with others; detail oriented; willing to climb the ladder to achieve success

EDUCATION

- **University of Texas Arlington** (fall 2007)
In fall 2007
- **Austin Community College** (2008 to 2010)
- **Texas State University - San Marcos, Texas** (2010 to 2013)
Bachelor of Science in Electrical Engineer – Networks and Communication Systems
Made the Dean's List in fall 2010 and spring 2013
Graduates with 3.26 GPA
 - Senior Design:
The objective was to manufacturing a capacitive pressure sensor. Signals from the sensor go through a conditioning circuitry to reduce noise then arrive at microprocessor Dragon12. Data are gathered and display via Matlab.
 - Tool used:
Oscilloscope, function generator, digital multimeter, LCR meter, and Wyttec Dragon12
 - Program language learned:
Matlab, 68HC12 assembly, C++, Java, and Python

EXPERIENCE

Dim Sum server at T & S Chinese Restaurant (2005 to 2007)

Samsung Austin Semiconductor (January to July 2008); Role: Machine operator

Waiter at Pho Danh (2009 to 2010)

Samsung Austin Semiconductor (March 2014 to May 2015); Role: Manufacturing Specialist

Toppan Photomasks Inc. (June 2015 to present); Role: Process Technician