Alberto Li

Georgia Institute of Technology
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EDUCATION

2015 – Present
Georgia Institute of Technology, Atlanta, GA
Candidate for Bachelor's in Computer Engineering

EXPERIENCE

2016 – Present
Teaching Assistant, Electrical and Computer Engineering Department, Georgia Institute of Technology, Atlanta, GA
Facilitate a rapid-prototyping lab class dominated by FPGA projects by guiding students in their lab assignments

2016 – Present
Undergraduate Research, Dr. Omer T. Inan, Opportunity Research Scholars Program, Georgia Institute of Technology, Atlanta, GA
Research in a smart sensor packaging system for characterizing sensor-to-body interactions in wearable medical devices

2016
Summer Intern, Next Era Energy – Florida Power & Light
Designed and developed a basic system level application using Microsoft Access as the front-end and SQL Server as the back-end for Customer Accounting to increase visibility and reporting capabilities to the process improvement team. Released application within two months in Central (West Palm Beach) and Southern Customer Accounting (Miami) while incorporating the agile mindset with a strong focus on change management.

2015 – 2016
Research Assistant, Dr. Mark A. Clements, Electrical and Computer Engineering Department, Georgia Institute of Technology, Atlanta, GA
Categorized audio recordings of infants with MATLAB to assist in predicting the onset of autism in infant children.

AWARDS

2016 | Union Pacific Scholarship
2016 | CISCO Diversity Scholarship
2015 | NACME Engineering Scholarship
2015 | Comcast Leadership Scholarship
2015 | National AP Scholar

EXTRACURRICULAR

Training Assistant – RoboJackets, 2015 – 2017
Member - Society of Hispanic Engineers, 2015 – 2016
Member, Chinese Student Association, 2015 – 2016