**NICHOLAS ARCHIBONG**

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**Objective**

Obtain an internship or co-op experience for summer of 2017

**Education**

**University of Houston**

Pursuing Bachelor of Science in **Computer Engineering**

Graduation Date: Fall 2017

Cumulative GPA: 3.154/4.0

**Relevant Courses**: Circuit Analysis, Programming Applications in Engineering, Object Oriented Programming, Digital Logic Design, Electronics, Microprocessors, Data Structures, Engineering Statistics

**Current Courses:** Digital Electronics, Databases, Software Engineering, Advanced Digital Design

**Skills:**

Programming: AVR, LabView, MATLAB, Java, Octave, C/C++, Python, C#

Architecture Pattern: MVC, Agile Development, UML

Operating Systems: Windows, Linux

Currently Learning: Machine Learning, Git, Linux Command Line, Arduino

**Projects:**

**FM Transmitter**: Team leader that lead in the development and testing of an FM transmitter

**Work Experience:**

**GE Oil & Gas Software Developing Intern**  June 2016 – August 2016

* Software development on System 1 Evolution applications
* Building and testing of user interfaces based on customer needs
* Building and testing of user applications based on customer expectations
* Team based software development using Scrum/Agile

**Engineering Teaching Assistant**  August 2016 – Present

* Assist first-year students with basic engineering principles
* Assist in the teaching and learning of MATLAB to first-year students

**Memberships and Awards**

Public Relations Chair, National Society of Black Engineers August 2014 – May 2015

Leader of 3pi group, IEEE Robotics July 2014 – May 2015

Program for Mastery In Engineering Studies (PROMES) August 2013 - Present

Institute of Electrical and Electronics Engineers (IEEE) August 2013 - Present

Scholar’s Enrichment Program (SEP) August 2014 – May 2015

National Action Committee for Minorities in Engineering Scholar May 2014 - Present