**Education**

**University of Maryland**, College Park, MD

B.S., Computer Science Major, Business Analytics Minor

**Scholars Program:** Public Leadership Living and Learning Community

GPA: 3.587

Anticipated 2019

Citation Anticipated May 2017

**Skills**

**Basic**: C#, JavaScript, Python, R

**Proficient**: C, Java, Android Development, HTML, CSS, Git

**Applications**: Photoshop, Microsoft Office, Auto CAD, Unity, Eclipse, Sony Vegas, Android Studio

**Related Experience**

**Hughes Network Systems**, Germantown, Maryland

**Software Development Intern**

* Refined Java skills by developing and reengineering software used throughout the company
* Experienced Industrial level Software Development and Project Management firsthand
* Solidified Computer Networking Skills and educated me on real world usage

June 2016—Present

August 2015—Present

**Network Operation Center**, University of Maryland

**Student Technician**

* Monitor the University’s Network Spectrum of over 30,000 computers
* Attend to customer calls and troubleshoot their problem(s)
* Solve network problem(s) for customers onsite
* Create tickets for network problems and escalate them to the engineers

July 2013—September 2013

**International Community School**, Abuja, Nigeria

**“Camp Rock” Summer Camp Supervisor**

* Collaborated in a team of 3 supervisors to observe the care of children ranging in ages 5-12
* Planned and organized the recreational activities and field trips for camp participants

**Research Experience**

**Quarknet Master Class**, Johns Hopkins University, Applied Science Lab

* Selected out of 1,000s of students to participate in a study to discern different atomic particles
* Communicated with Universities over the world to compare findings of particle saturation
* Used software from Quarknet to gather data and record findings

April 2014

**Affiliations**

**Capital One Software Engineering Summit**  Software Development Summiteer

Experienced what it feels like to be a programmer in a Bank and exposed me to new technologies

May 2016

**Fedcentric Technologies, LLC**  Data Science Intern for a day

Allowed me to get a feel of working at a startup feels like at a Big Data company

March 2016

January 2016—May2016

**Baas Bikes**  Marketing Intern

Allowed me to use my networking skills to help a start-up company

**Terrapin Hackers**  Team Leader

Reverse engineered an autonomous Quadcopter by using Arduino software and Java

September 2015—Present

August 2013—August 2015

Leader, 2014—2015

**Astronomy Club** Leader

* Gave me the opportunity to lead fellow students with similar passions in Engineering
* Reverse Engineered a 4 barrier particle detector

**FCT Abuja School for the Blind**  Computer Skills Teacher

Taught students who to use Microsoft Office with their impediments through hotkey management

August 2012—July 2013

**Honors and Awards**

* Nominated to be a Posse Scholar (An Academic Institution that provides High school students with Full Tuition scholarships to 4-year colleges)
* National Student Leadership Conference at Northwestern University Alumni (2013)
* W.E.B. DuBois Academic Achievement Award
* Accepted into Capital One’s Engineering Summit out of 250 applicants based on my Android App solution, Superizer2.0, (<https://github.com/Ayoakala/Superizer2.0>)
* Selected to participate in the SEO EDGE Program that prepares inductees to work at prestigious companies