**Ayokiitan Akala**

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**EDUCATION**

**University of Maryland-** *Cumulative GPA: 3.587*College Park, Maryland

Major: Bachelor of Science, Computer Science Expected Graduation: May 2019

Minor: Business Analytics

**Honors/Awards:** Dean’s List (University of Maryland), Nominated Posse Scholar, National Student Leadership Conference, W.E.B. Dubois Academic Achievement Award, and Accepted into Capital One Software Engineering Summit based on Android App Solution (<https://github.com/Ayoakala/Superizer2.0>)

**Relevant Coursework:** Data Structures, Threads, Network Engineering, Calculus I & II, Git

**SKILLS**

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

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

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

**EXPERIENCE**

**Hughes Network Systems** Germantown, Maryland

**Software Development Intern** June 2016—Present

* Refined Java skills by developing and reengineering software used throughout the company
* Experienced Industrial level Software Development and Project Management firsthand
* Sharpened Computer Networking Skills through development on an enterprise scale

**Network Operation Center, University of Maryland** College Park, Maryland

**Student Technician** August 2015—Present

* Monitor the University’s Network Spectrum of over 30,000 computers
* Attend to customer calls and mitigate technical issue
* Solve network problems for customers onsite
* Create tickets for network problems and escalate them to the engineers

**International Community School** Abuja, Nigeria

**“Camp Rock” Summer Camp Supervisor** July 2013—September 2013

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

**LEADERSHIP & PROFESSIONAL DEVELOPMENT**

**Capital One Software Engineering Summit** McLean, Virginia

**Software Development Summiteer**                                                                                                                     May 2016

Experienced software engineering practices and technologies in the banking industry

**Baas Bikes** College Park, Maryland

**Marketing Intern** January 2016—May 2016

Used networking and marketing skills to aid a campus-wide Bluetooth bike share start-up

**Fedcentric Technologies, LLC.**College Park, Maryland

**Data Science Intern for a day** March 2016

Experienced what it feels like to work in a start-up software company and what it takes to be a Data Scientist

**SEO (Sponsors for Educational Opportunity) EDGE** New York, NY

**Participant (Technology)**                                                                                                                                       Sep 2015—Present

* Complete training and assessments focused on developing technical skills, industry knowledge, and attention to detail
* Receive individualized coaching to achieve targeted technical and professional developmental goals

**FCT Abuja School for the Blind** Abuja, Nigeria

**Computer Skills Teacher** August 2012—July 2013

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

**RESEARCH EXPERIENCE**

**Quarknet Master Class** Johns Hopkins University, Applied Science Lab April 2014

* 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