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