

Ajuna S. Kyaruzi

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SKILLS

Technical Skills: Java, Python, Scheme, C++ , HTML/CSS, Javascript, Version Control, System Administration

EXPERIENCE

Software Engineer (Site Reliability), **Google** July 2017 - Present

- Design, code and launch automated governance system for managing quality of all Maps Notifications
- Design, implement and test system that improves logging of Maps experiments using consistent ids
- Enable better targeting of Maps questions to place experts to provide more knowledgeable truth sources
- Perform administration of Linux virtualization systems by configuring, troubleshooting and automation
- Created a Command Line Interface tool to manage administrative operations for new team project
- Interact with and spin up services including monitoring, traffic management and distributed systems
- Led multiple Employee Resource Group initiatives, bridging community and organizing social events

Software Engineering Intern, **Twitter** June 2015 - August 2015

- Created a Phone Reputation Store with a matching API for Twitter's internal rule engine, BotMaker
- Assisted spam fighting efforts by writing several BotMaker "rules" using the Reputation Store

COMMUNITY BUILDING

Program Manager, **Africode.org** July 2019 - Present

- Organize 3 annual mentorship programs with over 25 mentors and 50+ mentees as participants each year
- Coordinate virtual social events and maintain a community of 500+ African technologists

Organizer, **Mavens I/O** Spring 2019

- Co-organized conference for 200+ black women technologists aimed to connect, empower and engage them with 20+ different compelling talks, workshops and networking sessions hosted at Google NYC.

Director and Administrative Outreach, **Grinnell AppDev**, December 2014 - April 2017

- Led a team of 30 students in creating and maintaining iOS and Android apps for 500+ users
- Organized and created sustaining team finances by managing our \$50,000 yearly budget and payroll

Lead Organizer, **Pioneer Weekend** March 2016 - May 2017

- Organized and facilitated an annual innovation competitions where 50 college students developed, designed and marketed their startup ideas in small teams in front of industry experienced judges.

Speaking August 2017 - Present

- Gave "AMP, a library" talk to 100+ attendees each in Lagos and Nairobi as part of AMP roadshow
- Spoke about "How to measure your service's reliability and why" at Tech Intersections 2019
- Panel Speaker on "Closing the Gap and Building Community in Tech" at Tech Intersections 2018
- Presented "SRE War-room: an introduction to SRE" at University of Iowa and Howard University
- Panelist at 10+ events about Life at Google as a Software Engineer including at University of Iowa, Johnson C Smith University, Howard University, Mavens I/O 2018 and Lesbians Who Tech Debug 2020
- Speaker at TedX Grinnell on the theme "Vision of Hope"

EDUCATION

Grinnell College

Bachelor of Arts in Computer Science with Honors

Graduated May 2017