

James Okaro Juma

Arusha Tanzania, P.O Box 15495 | +255 693408891 |
okaro22@alumni.stanford.edu

EDUCATION

Stanford University, (Class of 2022) **Stanford, CA**
B.S. Management Science and Engineering: Operations & Analytics
B.A French, *minor*.

- Resident Assistant in an undergraduate dorm. Supported 1000+ Students through my two-year tenure.

Aiglon College, (Class of 2018) **Ollon, Switzerland**

- Graduated with Honors with distinction.
- President of Student Government

Starehe Boys' Center & School (Class of 2015) **Nairobi, Kenya**

- Dormitory Prefect
- Kenya Red Cross Society Vice President
- Voluntary Service at Parliament of Kenya

PROFESSIONAL EXPERIENCE

LOHADA CHILDREN'S HOME, *Camp Manager* **Arusha, Tanzania**
9/22 - Present

- Steering the organization towards food and financial sustainability through utilization of LOHADA's resources (e.g land) and social entrepreneurship.
- Local and international community mobilization to secure strategic organizational partnerships.
- Teaching Primary school students as well as mentoring high school students and post college students on soft skills for professional development.

Lipa Later, *Business Intelligence Analyst Intern* **Nairobi, Kenya**
7/22 - 9/22

- Used R, MySQL and Google Sheets to perform statistical analysis and visualizations to inform the various sectors of the business on items driving sales and revenues

3 Strands Global Foundation, *Associate Analyst Consultant* **Eldorado Hills, CA**
1/22 – 3/22

- Worked in a team of four to design a dashboard on Tableau that demonstrates the impact of 3 Strands Global Foundation in combating human trafficking.

Stanford Institute for Innovation in Developing countries (SEED) **Stanford, CA**
Program monitoring Intern 09/21 – 6/22

- Used R, Tableau and G-Suite to streamline the admission process of entrepreneurs into the SEED program as well as track performance of 800+ entrepreneurs in 27 developing countries.

RESEARCH EXPERIENCE

Dr. Tarpeh Lab, *Undergraduate Research Assistant* **Stanford, CA**

- Derived human population estimates from ammonia concentration in wastewater treatment plants.

Innovation Poverty Action & Stanford University, *Undergraduate Research Assistant* 06/19 -09/19
Advisor – Professor Pascaline Dupas **Abidjan, Côte d'Ivoire**

- Led a team of 50 enumerators to conduct a survey spanning 8,000 households on the socioeconomic impacts of urbanization in Abidjan.
- Translated the surveys from French to English.

LEADERSHIP & COMMUNITY INVOLVEMENT

President of Memorial Church Student Prayer Ministry	04/20 – 06/21
<ul style="list-style-type: none"> • Collaborated with Rev. Dr. Sakena Young Scaggs to inaugurate Black Church at Stanford on Feb 13th, 2022. 	
President of Stanford Gospel Choir (2021-2022)	Stanford, CA
Teaching French to Refugees. (2017-2018)	La Clairiere, Switzerland
Volunteered to support victims of forest fires (2018)	Paradise, Chico, CA

INTERNATIONAL PUBLIC SPEAKING:

Co-presented at MS TCDC, Arusha Tanzania	2023
<ul style="list-style-type: none"> • Part of a team of three that spoke on Sustainable impact through Social entrepreneurship from the lens of LOHADA. 	
Keynote Guest Speaker at the Centre for African Studies, Stanford University, USA	2022
<ul style="list-style-type: none"> • Led a roundtable discussion on Sustainability in Nonprofit Organizations in Africa. 	
Graduation Speaker, Aiglon College, Switzerland.	2018
<ul style="list-style-type: none"> • As the President of Student Government and Student body, I gave the graduation speech on behalf of our graduating class. 	
Guest Speaker, Herlufsholm International School, Denmark.	2017
<ul style="list-style-type: none"> • Following the 2016 conference held at my school Aiglon, I was invited with two other students to initiate the meditation program from our school. 	
Round Square International Conference, Aiglon College, Switzerland.	2016
<ul style="list-style-type: none"> • Designated speaker at the Global Conference with over 1000 delegates. 	
French Solo Verse Rendition, Kenya	2015
<ul style="list-style-type: none"> • Top student Nationally in the Kenya Music Festivals reciting a poem titled “L’Amitié” 	
Round Square regional Conference, Nairobi, Kenya.	2015
<ul style="list-style-type: none"> • Appointed to speak about the culture and ethos of Starehe Boys’ Centre & School. 	

LANGUAGES AND TECHNICAL SKILLS

Swahili (Fluent), Luo (Fluent), English (Fluent), French (Fluent), C++, Python, R, Tableau, G-Suite