Building Impactful Communities in Africa

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Hello I'm Aisha



- Sr. Solutions Architect
- Trustee Django Girls, PSF Fellow
- Co-host DjangoGirls & Rogue Unlearning Podcast
- Co-founder PyLadies Nigeria, Python Nigeria, Python Africa and ex-board member
- Conference lover & Organizer PyConNigeria & Africa

Agenda

- Why we need Python Communities in Africa
- Stories from Successful Communities
- Challenges Python Communities face in Africa
- Starting your community

Why we need Python Communities in Africa

- Safe space
- Welcoming of Beginners and new to tech.
- Africa is exporting human capital
- Economic impact
- Python Popularity

Characteristics of a Successful community

Welcoming of Everyone

Impact that Is community but also individual

Local and Global opportunities for members

Growth

Community Success Stories

Python Nigeria

Python Namibia

Python Ghana

@PythonNigeria



- Events: Conferences, Meetups
- Education: Python in Universities
- Startups: Tuteria, Cowrywise
- Politics : IsinmiDe
- Networking: PyGhana, Python
 Benin
- Partnerships: CyfiSmartgirls,
 DataScience Nigeria, Aspillos
- Inclusivity: Pyladies, DjangoGirls

Your Local News Start to take Notice



Python community to groom AI developers in Nigeria

24th March 2020



By Ife Ogunfuwa
Ife Ogunfuwa

Python Nigeria community has pledged to raise an army of artificial intelligent developers in the country through training of young Nigerians in the use of python programming language.

The Chairperson of the community, Pius Okigbo Jnr, described artificial intelligence as the new frontier for Nigeria and developing countries to play in the Fourth Industrial Revolution.

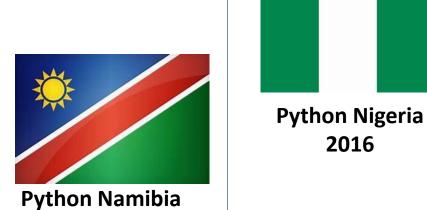
He spoke at a press conference in Lagos and pledged to use his wealth of experience in the software industry to deepen the knowledge and understanding of how to use python software to deliver top-grade services in the country and ultimately for the benefit of the young people.

@PythonNamibia (Impact)



PyCon Namibia 2023

Timeline

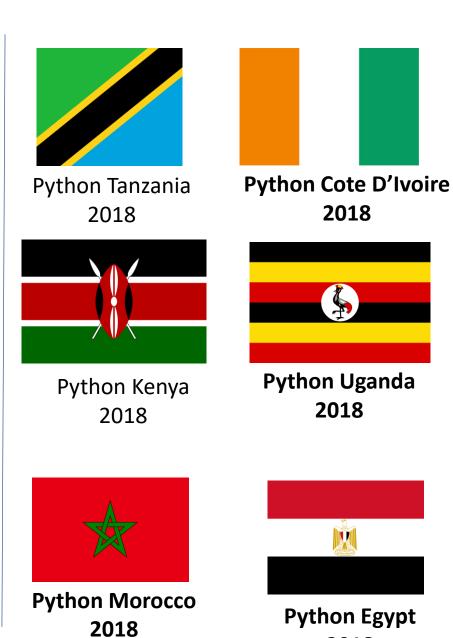


Python Zimbabwe

2016

2015





2018

@PyGhana (Consistent)



PyCon Ghana 2018

- Consistent Meetups
- Education: Python in Universities
 - Personal Growth
 - Mentorship
- Inclusivity: DjangoGirls, PyLadies

CHALLENGES

- Funding for events
- Python is still not a popular language
- Accessibility
- Economic instability
- Continuity

How to Start / Revive a Community

- Start Small
- Network locally Connect globally
- Find a Why?
- Assemble a team
- bring people together.
- Seek solutions to problems in unfamiliar places
- Funding: PSF, DSF

How You Can Support

Volunteer

Be a Mentor and/or Coach

Attend a Python Event in Africa

- Donate

- Speak

Anthony Shaw: A letter to the Python Community in Africa

Impactful Community



The strength of the broom lies not in the power of a single frond but in the resilience of its united fronds. - African proverb



https://2023.djangocon.africa/@djcafrica

Other Upcoming PyCons 2024

PyCon Namibia (Q1) March

PyCon Nigeria (TBD) Q2

PyCon Africa (TBD) Q3

QUESTIONS?

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