Global ICT Capacity Building Symposium
Santo Domingo, Dominican Republic 18-20 June 2018

Developing Skills for an Inclusive Digital Society
Tuesday, 19 June
What is happening?

• There is a paradigm shift.
• The fourth industrial revolution is here, hence a need for a change at ensuring we build a digital work force
• We need the children to be prepared for the jobs of the future so our country can cease being a labour based economy.
How do we come by our trainers

- 90% of them are full staff this enables keep a track on standards and best practises
  - All of them being graduates whom are STEM careered.
- We have few adult volunteers who help build skills as presentation, pitching, development of business plans etc.
Our intervention

• Our programs are geared towards ensuring that African and the Nigerian child in particular also secures a space in the digital society.

• We have engaged them in skills like Coding, Robotics Digital Fabrication, Artificial intelligence and Mobile App building, Future cities SWE competition.
Our Strategies

- Girls and women to ensure equality
- Boys and men ensuring equity
- Underserved communities
- Less privileged.
- And these programs are not indigenous but we have adapted it to suite our community
What we do?

• We engage the kids in a free after school program where we prepare them for digital inclusion.
• As an NGO we work with public schools as most of these kids are either house helps or children from underserved communities.
When where we born?

- We started off in 2012 as a small organisation, got properly registered in 2014.
- Was born out of a need to ensure that the Nigerian kid is digitally included.
Structures of our program

- We work with the student in an after class setting
- When competitions are around the Conner we work on weekends
- The staff of the Ngo does the trainings but in some cases we train the teachers and visit schools once every week
- Summer/Holidays affords time with them also.
Our Partners

- Basically we partner with few international organisation on curriculum
- We have few individuals who volunteer from some organisation.
- We partner with Ministry of education and the boards that allows us access to work with the kids especially because of the security challenges in the country.
Our boast

• Virginia wants to be famous and felt she could only achieve that by acting film our program has changed her orientation she now want to be an Engineer.
• Mariam Bello started with us in grade four now in she is soon purchasing a Cyber security under graduate studies
The student Ambassador

• Most of our student gets the opportunity to give back especially during holiday programs.
• They do this to also get better and help us reach other student.
• Last year Kids teaching kids was launched.
Teachers Ask?

- More of the student doing so well in their class work what informs this changes
- Parents are delighted to have their kids join.
- More student want to joining your program
- We had received several report on our impact
Our challenges

• Funding
• Infrastructure
• No to paradigm shift
• Religion
• Tradition
• Early marriage
Our reach

• We have reached over 6000 children and about 4000 are girls and women.
• Our reach despite Boko Haram, our girls are still learning.
• We had five teams for our mobile App competition while this year 2018 we had 34 teams that showcased their Apps and solving community problem.
Our Work
• Our Robotics team were also at the world championship in the USA.
• Family AI challenge
• Future City competition.
• Technovation.
• Hour of Code
• Fabrication Laboratory.
Thank You