

ABOUT SAIL INNOVATION LAB

SAIL Innovation Lab is a unique space that offers cross-functional programmes and opportunities, as well as a basic foundation that can inspire young people in Lagos East (students, graduates, entrepreneurs, job seekers) to gather, learn and create. The space fosters a comfortable and safe environment that encourages young people to see it as their second home.

The primary purpose of the innovation space is to create employment opportunities, inspire grass-roots innovations and build partnerships and networks that drives economic prosperity and collaboratively solve significant social and business problems.

The Space is positioned to achieve the following:

- ✓ Provide an opportunity for a coworking/ resource space for young people to learn, explore and discover.
- ✓ Serve as an Incubation Space for Entrepreneurs in the Community that encourages idea development and validation.
 - ✓ Serve as a place where young people can participate in training programmes for both soft skills (software development, technology) and vocational skills (tailoring, catering, fashion design).
- ✓ Provide early child introduction to science technology engineering mathematics (STEM).
- ✓ Run social programmes and motivational sessions (game nights, movie nights, exercise breaks, speaker series) that make participants feel like they are in a comfortable environment.
- ✓ Opportunity for lifelong learning for Small Business Owners, Teachers, and Parents.

SAIL programmes are targeted at different groups of (young) people in Lagos East district. They Include:

1. The STEM Education for Senior Secondary School Students: this programme runs as an embedded system fellowship for senior secondary school students. It introduces the students to the concept of physical computing through the use of Arduino, an open-source electronic prototyping platform that enables users to create interactive electronic objects.

2. Tech Talent Development: this is a development programme that identifies young people (ages 13 -40) who are interested in a career in technology. The programme exposes them to a learning plan that takes them from complete novice to entry-level software engineers. At the end of the training programme, we set them up with an entry-level job or internship.

3. Lagos East Teachers' Fellowship: This is a programme designed for school teachers. The programme introduces the teachers to inquiry-based learning and the use of technology in the classroom. Our aim is to equip the teachers with new skills to help them support better learning outcomes.

4. The Startup Accelerator Programme: This is for young people (ages 13 -40) who have business ideas that can be amplified by technology. The aim is to accelerate their growth with hands-on business support. For those who have a prototype, we support them with product-market fit as well as build their capacity to be able to attract funding and support for their business. For those who don't yet have a prototype, we support them to develop their ideas for the testing phase.

5. Data Science Fellowship Programme: This program was set up for aspiring male & female data scientists across Lagos East who desire to learn and apply the knowledge of Data Science to solve social problems. Participants in the programme will acquire in-demand skills and provide solutions to selected society issues. At the end of the programme, participants will be able to: collect, clean, visualise, analyse data, and produce useful data products for the society.

5. Community Events and Ecosystem Engagements: We plan, organize, and facilitate community events and engagements with critical ecosystem stakeholders geared towards building a collaborative and

sustainable innovation ecosystem that fosters entrepreneurship, innovation, and economic growth within Lagos East.