

# DATA SCIENCE FELLOWSHIP **PROGRAMME**

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SAIL INNOVATION LAB

A dark, grayscale background image showing several African youths. On the left, a young man stands wearing a light-colored t-shirt and dark shorts. In the center, a young woman is seated, looking down at a project on a table. To her right, another person is partially visible, also working on the project. The project appears to be a small-scale engineering or electronics setup with various wires and components. The overall mood is one of focused activity and collaboration.

## TORCHBEARERS...



The African youths are  
the torchbearers of hope,  
and they will carry the  
continent into a future filled  
with promise and  
opportunity. - Mo Ibrahim



# About

SAIL  
INNOVATION  
LAB

## CREATIVITY AND INNOVATION

## WHAT WE DO BEST

Envision a vibrant future marketplace where the currency isn't monetary but instead comprises ideas, cooperation, and aspirations. A realm where creativity cascades like a flowing river, and innovation thrives like a blossoming spring garden. This is the essence of Sail Innovation Lab.

### At Sail Innovation Lab;

We offer a dynamic and fully equipped setting for young people to undergo training, acquire knowledge, exchange ideas, and develop both technical and interpersonal skills.

Emerging startups and entrepreneurs are offered a supportive community of like-minded individuals to nurture ideas and acquire validation.

Young students are introduced to science, technology, engineering, and mathematics (STEM).

We curate social programs and motivational seminars with the aim of inspiring participants to pursue a brighter future.



# Works

## OUR IMPACT

492 We have guided 250 students from 15 different public secondary schools to attain proficiency in open computing and 3D modeling.

50 Fifty individuals are currently undergoing training in contemporary data science skills, which encompass R and Python.

2417 We provided training to more than 2,000 teachers in the implementation of inquiry-based learning and the integration of technology within the classroom.

1,202 Our team provided instruction to 170 aspiring software developers in HTML, CSS, JavaScript, MongoDB, Node.js, and React.

38 We provided practical support to 40 tech startups, helping them accelerate their business growth.

114 We offered hands-on assistance to 114 businesses & creatives enabling them accelerate their businesses.



# DATA SCIENCE FELLOWSHIP PROGRAMME

The Data Science Fellowship Programme represents a thoughtfully designed initiative for data enthusiasts residing in Lagos East. It is carefully tailored to align with their career aspirations and offers an opportunity to apply their skills to address real societal challenges through immersive training and problem-solving.

## ACTIVITY

Data Science  
Fellowship Programme

“

This initiative serves as a platform for data enthusiasts to hone their skills, contribute to societal betterment, and advance their careers in the field of data science.

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## INTERMEDIATE OUTCOME

Firm grasp of data science concepts, utilization, analysis, and the incorporation of open AI into their research.

## EXPECTED OUTCOME

Increased job prospects as a direct result of the innovative skills acquired.



## PARTICIPANTS IN THIS PROGRAM:

**Follow a Comprehensive Curriculum:** They delve into a comprehensive curriculum that enables them to master the art of collecting and compiling data from various sources within the realm of data science.

**Play a Vital Role in Data Cleaning:** They play a crucial role in the data cleaning process, ensuring the accuracy of the analysis. This involves working with improved datasets to facilitate impactful data visualization, effectively translating information into compelling visuals.

**Develop Analytical Skills:** Participants develop analytical prowess, allowing them to uncover valuable insights from data. They employ statistical methods, machine learning techniques, and data mining to unearth hidden patterns, trends, and correlations within complex datasets.

# DATA SCIENCE

## FELLOWSHIP PROGRAMME CONTD'

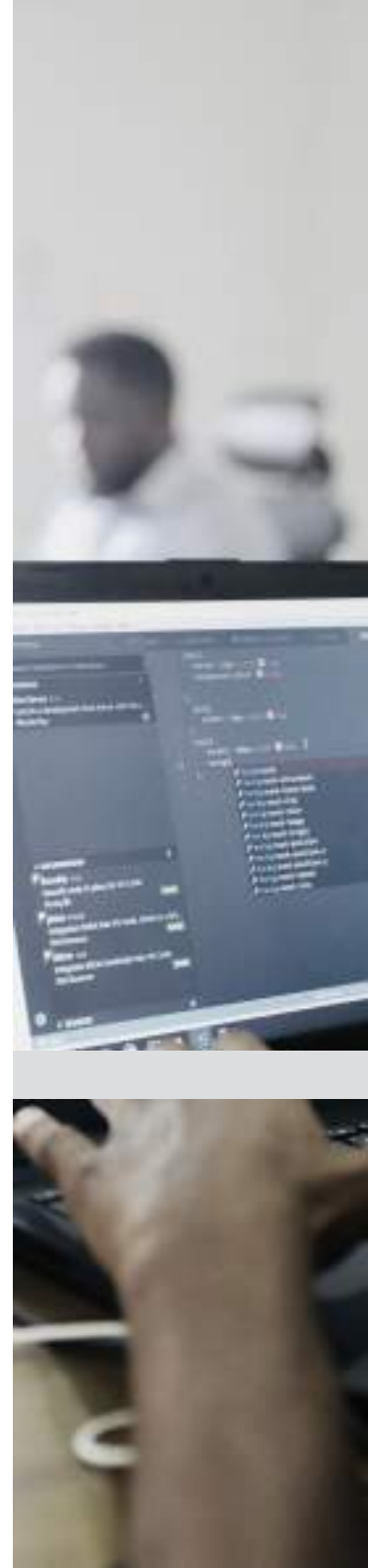
### OUR

## EXPECTED OUTCOME

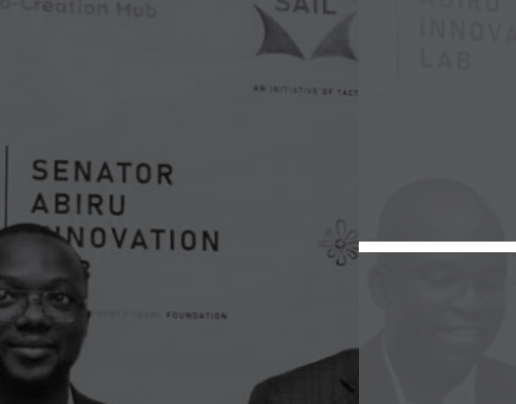
Upon completion of the program, participants emerge as adept data professionals, equipped with the ability to deliver meaningful and substantial data solutions that create a positive impact on society.

In a span of just six months, participants transform into proficient data scientists. They acquire a solid foundation in the fundamentals of data science, honing their skills through hands-on projects and exposure to real-world scenarios. Additionally, they develop an impressive portfolio that showcases their expertise in data analysis and their capacity to generate valuable insights.

These graduates are well-prepared to apply their knowledge in practical ways, particularly in industries such as Edtech, Health tech, and Fintech. They bring fresh ideas and innovative solutions to the forefront, addressing critical societal challenges and making tangible contributions to these sectors.







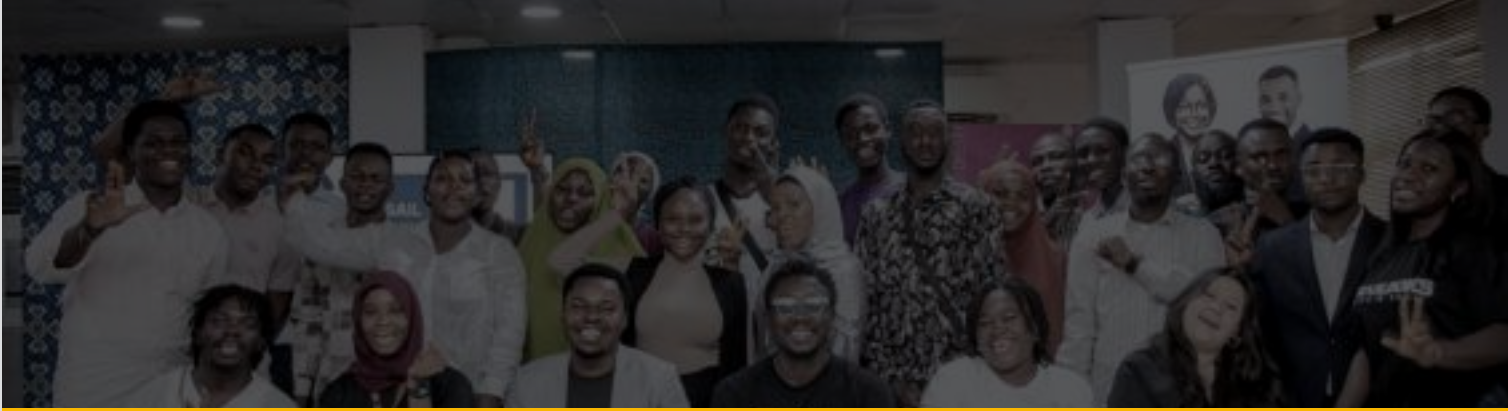
# SPONSORSHIP OPPORTUNITY

Our partnership holds the potential to greatly expand our reach, allowing us to offer high-quality technological training and support to a more extensive group of students and educators on a consistent bases. Collectively, we can address vital community needs and make a significant impact in this digital age. Your invaluable support will empower us to connect with a larger number of aspiring data scientists in Lagos East, ensuring we possess the essential resources and infrastructure for the success of our projects.

Listed below are various sponsorship opportunities:

| Sponsorship Level | Expectations   | Costs        |
|-------------------|--|--------------|
| Above 3 Cohosts   | Cover the cost of 200 participants<br>at N3,300,000 per participant. | N660,000,000 |
| 3 Cohosts         | Cover the cost of 150 participants<br>at N3,300,000 per participant  | N495,000,000 |
| 2 Cohosts         | Cover the cost of 100 participants<br>at N3,300,000 per participant  | N330,000,000 |
| 1 Cohost          | Cover the cost of 50 participants<br>at N3,300,000 per participant.  | N165,000,000 |

NB : Unlock Greater Impact: Exclusive Discounts for Sponsoring a Larger Number of Trainees



# Let's change our community together.

Join us on this exciting journey of discovery and empowerment. Together, we'll unlock the boundless potential of data, shape the future of technology, and drive positive change in our community. Your support and participation are not just an investment in data science; they are an investment in a brighter tomorrow. Let's embark on this data-driven adventure together and make a lasting impact. Welcome to a future filled with endless possibilities.

**Once again, we extend our sincere appreciation for your invaluable support.**

