

//PROBLEM -> BUILD -> IMPACT

BUILD PILOT v1.0

A school-embedded innovation infrastructure program turning secondary students into builders of real solutions to real community problems.

//PILOT

50 schools

//STUDENTS

900-1,000

//TEACHERS

60 Champions

//PATHWAY

Top 3

//THE GAP

Students are surrounded by technology and solvable problems.

What is missing is not potential. It is the structure that connects local problems, digital tools, mentors, and public accountability.

Theory over practice

No innovation culture inside schools

No sustained mentor access

Community problems left untouched

//EXAMPLES

Flooding

//EXAMPLES

Markets

//EXAMPLES

Health

// CREDIBILITY

Tech Now Global has already earned the right to build this.

Public coverage in Punch describes TNG as founded in Badagry and reaching more than 100 schools across 32 communities. Founder David Onilude is also publicly listed by Ashoka as a Young Changemaker and profiled by Teen Vogue as a 21 Under 21 digital educator.

// PUBLIC PROOF

5 years

// PRESS REPORTED

100+ schools

// REACH

32 communities

// ORIGIN

Badagry

TNG is a youth-led organization focused on digital literacy, quality education, and decent work/opportunity for underserved communities.

//NOT ANOTHER TRAINING POSTER

Digital exposure is not the same as innovation capacity.

Students study technology but rarely build with it.

Schools often lack a repeatable framework for student problem-solving.

Working professionals rarely coach student projects to completion.

Local problems need local builders who understand context.

//BUILD RESPONSE

Structure

//BUILD RESPONSE

Mentors

//BUILD RESPONSE

Demo Day

//BUILD RESPONSE

Playbook

// DEFINITION

BUILD is infrastructure, not a one-off intervention.

Not a hackathon

Not a coding bootcamp

Not an ICT class

Not a competition for the already privileged

It installs a school-embedded system: Teacher Champions, student teams, mentors, community validation, Demo Day, Program Playbook, and a post-program pathway.

A human-centred method students can actually follow.

// B
**Begin with the
Problem**

// U
**Understand the
Community**

// I
Iterate Solutions

// L
**Lead with
Empathy**

// D
Deliver Impact

BUILD helps secondary students identify real community problems, build solution prototypes, and present them on Demo Day.

No solution before community understanding. No Demo Day before validation.

// RESULT
6–7 week innovation cycle

// METHOD
B.U.I.L.D Framework

// OUTCOME
Students build real solutions

// 6-7 WEEK CYCLE

From readiness to Demo Day, with evidence at every checkpoint.

Week 0**Innovation Readiness
Bootcamp**

50 teams formed

Weeks 1-2**Ideation + community
validation**

30-35 problem statements

Weeks 3-5**Build + prototype +
review**

20+ prototypes

Weeks 6-7**Final build + Demo
Day**

Top 10 showcased

Post**Accelerator/funding
path**

Top 3 in pipeline

//PILOT SCALE

Designed to prove a repeatable model, not just run an event.

50

schools engaged

**900-
1,000**

students

60Teacher
Champions**15+**

mentors

30+

solutions built

Top 3accelerator/fundin
g path

//WHAT STUDENTS BUILD

The tool follows the problem.

Teams are guided toward the format that best fits the community need: web, mobile, WhatsApp/chatbot, or system design.

Flood early-warning hub

Market price aggregator

School attendance tracker

Health information chatbot

Transport schedule assistant

Waste coordination process

//FORMATS

Web / Mobile

//FORMATS

WhatsApp bots

//FORMATS

System design

// BUILT TO OUTLAST THE PILOT

Safe, inclusive, student-owned, and repeatable.

Safeguarding onboarding for mentors, judges, and external staff

No unsupervised one-on-one adult-student mentoring

Minimum 50% female participation

Student teams retain full IP ownership

2 Teacher Champions per school

Program Playbook for replication

// SUSTAINABILITY

**Teacher
Champions**

// SUSTAINABILITY

Program Playbook

// SUSTAINABILITY

Alumni pipeline

// SUSTAINABILITY

State scale path

//THE INVESTMENT

₦12.5M funds the pilot infrastructure.

About ₦12,500 per student to produce 30+ community solutions, 60 trained Teacher Champions, 3 accelerator-connected solutions, and a replication-ready model.

Program design and coordination

Training and workshops

Mentorship and technical support

Technology and platform

Logistics, Demo Day, reporting

//FOUNDING

₦5M+

//INNOVATION

₦2.5M+

//CHAMPION

₦1M+

//COMMUNITY

In-kind

//PARTNER WITH BUILD

There is no shortage of problems. There is a shortage of structure.

BUILD is that structure. Join Tech Now Global to help students in Badagry move from digital consumption to digital creation.

//CTA

[**technowglobal.org/build**](https://technowglobal.org/build)

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