

NaijaCoder 2024

Annual Report



Three Years of Programming

NaijaCoder ran its first set of camps in 2022, and we are now in our third year of operations. Our mission is to teach the basics of algorithms and computer programming to talented students in Africa, with a focus on Nigeria. This year, [we received over 200 applications](#) for 100 available slots.

We were fortunate to share our work in the Proceedings of the ACM Technical Symposium on Computer Science Education (SIGCSE) '24. In our [paper](#), titled "NaijaCoder: Participatory Design for Early Algorithms Education in the Global South," we systematically explain our theory of change, sharing student survey results and key findings that inform our curriculum.

Our alumni community is already achieving great things. We congratulate Sanni Marvellous ('23) and Okechukwu "Zeal" Achonu ('23), who both graduated secondary school as valedictorians of their class. Sanni is part of the class of 2028 at [Georgia State University](#), and Zeal is part of the class of 2028 at [Fisk University](#).

Our Team: Daniel Alabi (President, Instructor) · Olalekan Afuye (Vice President, Instructor) · Zaidat Ibrahim (Head Of Northern Nigeria Affairs) · Philip Abel (Secretary, Instructor) · Alida Monaco (Instructor) · Ojima Abraham (Instructor) · Ekene Ezeunala (University Representative) · Victory Yinka-Banjo (University Representative) · Atinuke Adegbile (Head Of Local Logistics) · Joshua Nwozor · Akachukwu Obi · Hamidah Oderinwale · Joseph Ekpenyong

Looking Ahead to Summer '24

This summer, we are running two camps: our Lagos camp at the AirLab at the University of Lagos and our Abuja camp at the Olumawu School.

In addition to increasing the size of our student cohort, we've also grown the size of our operating team. We are now a team of fourteen and growing, consisting of undergraduate students, PhDs and tech industry professionals from around the world.

We have sponsors who help make our programs possible, including the Mastercard Foundation, Emergent Ventures, the IEEE Technical Committee on Data Engineering and the Center for African Studies. Last year, we ran a [crowdfunding campaign](#) which helped support our initiative. Still, as we plan to accommodate more talented students in our applicant pool in the following years, we are excited to continue working with partners and sponsors to keep the initiative running.

With the new financial support, we can fund travel subsidies, run more sophisticated tutorials, and provide more technology for students to follow along with our courses.

As we celebrate our achievements and reflect on our journey, we are filled with excitement and anticipation for what lies ahead. With continued collaboration and innovation, we are confident that NaijaCoder will keep growing and empowering the next generation of Nigerian computer scientists.

Sincerely,
The **NaijaCoder** team

