DirectEd Development

The DirectEd Coding Programme

A once-in-a-lifetime opportunity

For a world in which any person can realise their full potential, regardless of their draw in the lottery of life

April 2025

Introduction

Background

DirectEd Development (DirectEd) is an international organization on a mission to deliver free training in state of the art software development to high-potential under-resourced students in Africa, starting in Kenya, Rwanda and Ethiopia, designed for inclusivity, scalability and economic sustainability.

Purpose

Our programme aims to prepare students right after high school but before entering university for remote employment by equipping them with the most sought-after digital and soft skills on the market, thereby fostering the next generation of African tech leadership.

Vision

In 2025, we will be taking on 1,500 students into our Intro Course. Out of these, around 500 will be offered an opportunity to join the prestigious bootcamp, and we expect around 150 of those to meet the requirements to enter the DirectEd Talent Program which entails working with tech startups in the US, UK or Europe.

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Team

Our team has 10+ years of NGO leadership, 5 Oxbridge master degrees, with PhDs from Universities in Oxford and Addis Ababa and 2 Young African Leaders Initiative Fellows. Our advisors are sourced from leading coding bootcamps, universities and impact organisations from all over the world.



Simon Sällström - CEO

Simon holds an MPhil in economics from the University of Oxford and a BSc in Economics and Political Science from Lund University. He is the former president of Lund Debate Society and has held leadership roles at several other NGOs.



Rohan Mitta - Smart Contract

Rohan holds a MASt in Pure Mathematics, University of Cambridge and a MSc in Foundations of Computer Science and Maths, University of Oxford. Rohan leads the development of the smart contracts governing the scholarship disbursements.



Jean Rene Hakizimana - Rwanda Lead

Rene holds a bachelor degree in Mechanical engineering from University of Rwanda and his experience span from Digital Product Development & Management as well venture capital. He has an experience of about 4 years where he has worked with several organizations across the African continent.



Moses Kahure - Head of Talent

Moses holds a bachelor degree in Diagnostic Medicine from Kenyatta university and a certification in Project Management. He has an experience of about 7 years now working in the NGO Management. He is also a Young Africa Leaders Initiative fellow Cohort 30.



Kidus Elias - Head of Education

Kidus holds a BSc in Computer Science and a certificate in Learning Experience Design. He has taught Computer Programming at Unity University and has experience in curriculum development and educational leadership. He is passionate about creating scalable, hands-on learning experiences that empower students in the tech industry.

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Programme Structure

Introductory Course

The Introductory Course is a 1-week long coding course covering the basics of programming using the programming language Python. This bootcamp is free and students only need **mobile phone** and **data** in order to participate. We use this course to learn more about students so that we can fairly decide which ones will be given the opportunity to enroll the DirectEd Bootcamp through the DirectEd Scholarship.

Details about the programme

Students will be required to attend check-in sessions every morning and evening throughout the course. Students will be able to ask questions during these sessions or leave questions using an online platform.

Day 1 (28th April)will be an onboarding day. This may be in person. We will help students set up their mobile phones so that they can participate in the course from home.

Day 2-5 (29th-2nd May) will be independent online learning. Students are encouraged to collaborate, watch videos, participate in online office hours and read.

Day 7 (5th May) is examination day.

Top performers from this could be rewarded with the Scholarship to participate in the prestigious *DirectEd Bootcamp*. We have yet to decide the details of this bootcamp.

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Information Session

Signup form

This opportunity is **available only to our Partner Universities and high school graduates from our partner high schools**. Only students we can verify studied at a partner high school will be able to proceed to the DirectEd Bootcamp.

The coding course is **FREE OF CHARGE**.

Fill in the form below to express your interest!
https://tally.so/r/mRrpKd
Info session will be held on Friday, 25th April 2025 8PM-9PM EAT
Please download the Zoom app before the call. Link to join :
https://us06web.zoom.us/j/88282328631

Next steps

1. **A week before** the Intro-course, we will send an email containing a link to a WhatsApp group. This is not sent out immediately. This is **very important to join**. Crucial announcements will be sent through that WhatsApp.
2. A few days before the first day of the *Intro Course* begins, we will send out more detailed information with schedule, curriculum and more materials.
3. The *Introductory Course* will start on 28th April 2025.
4. More information about the *DirectEd Bootcamp* will be communicated later

Questions?

For any questions regarding the *Introductory Course, DirectEd Bootcamp* or *Talent Programme*, please reach out to edu@directed.dev or WhatsApp Moses on +254724884404

For other questions regarding the please reach out to team@directed.dev.