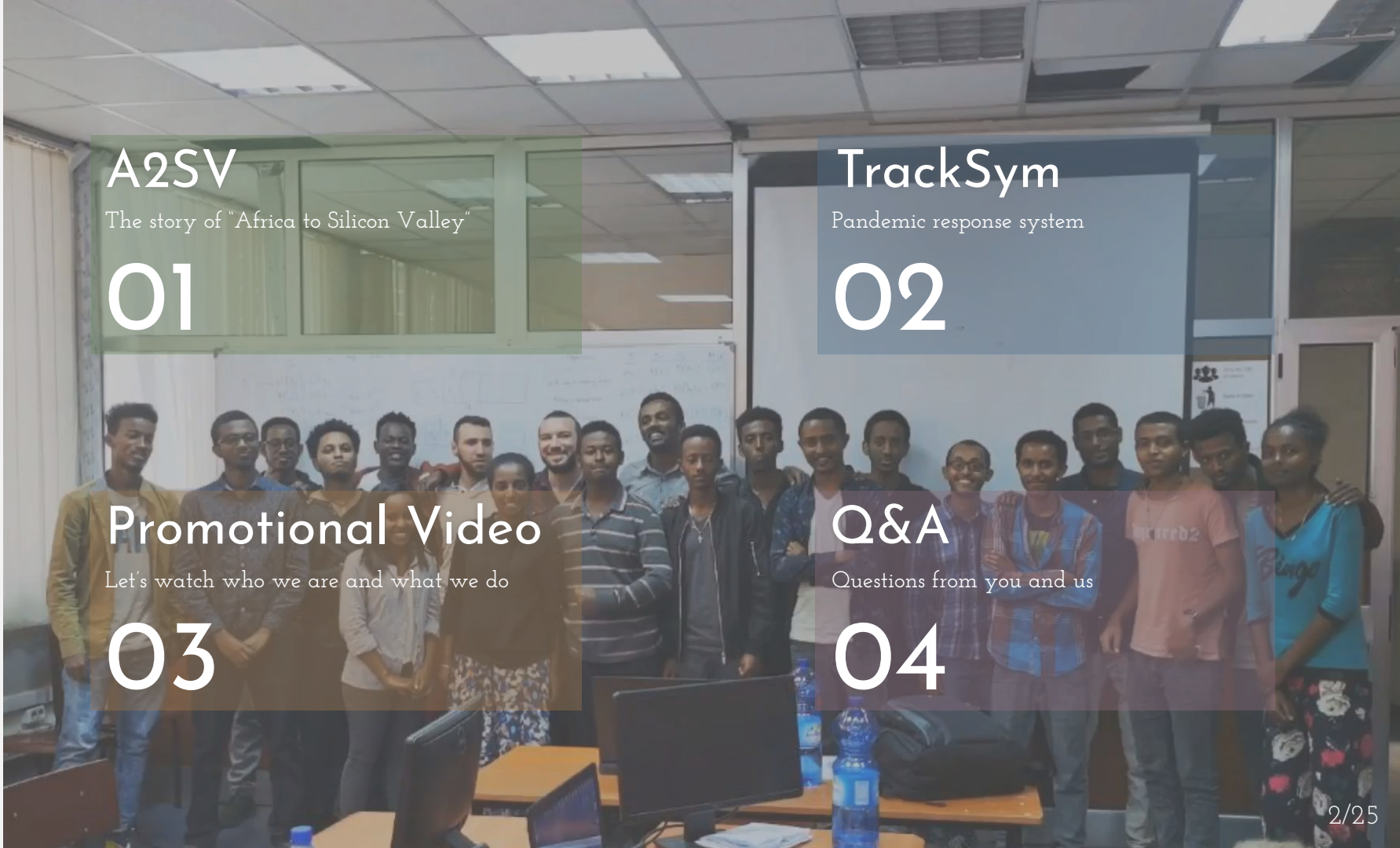
A2SV

Africa To Silicon Valley

Talent is everywhere but opportunity is not

a2sv.org

FLOW



A2SV

The story of "Africa to Silicon Valley"

01

TrackSym

Pandemic response system

02

Promotional Video

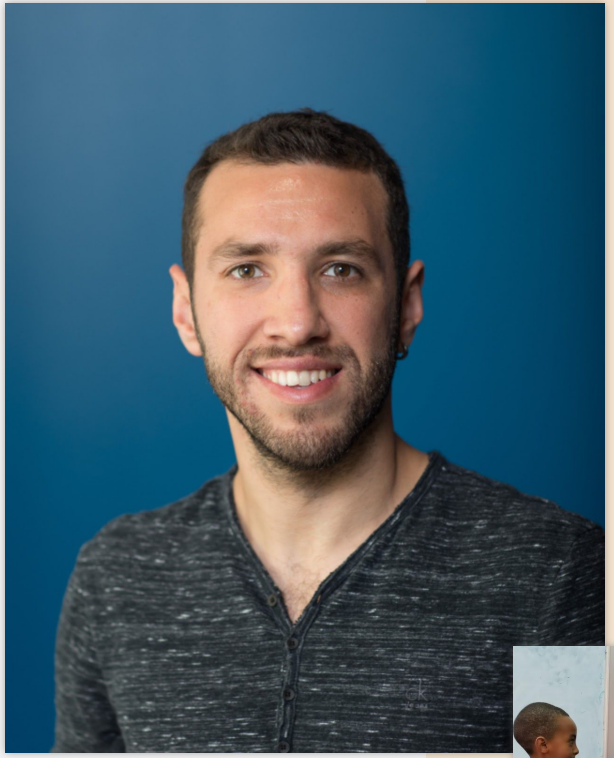
Let's watch who we are and what we do

03

Q&A

Questions from you and us

04



Emre Varol

- Bilkent CS '10 BS, '12 MS
- Ex-competitive programmer, Palantir & Google software engineer, Liftoff ML engineer
- Passionate about life, problem-solving, and education

Social enterprise which enables talented young software engineers to create digital solutions to Africa's most pressing problems

Who We Are

1 Team

3 Senior members
1 Full-time, **1** Part-time, **1** Mentor members
22 Student engineers
27 Teammates

The Story

How It Began

What We Do

The Future

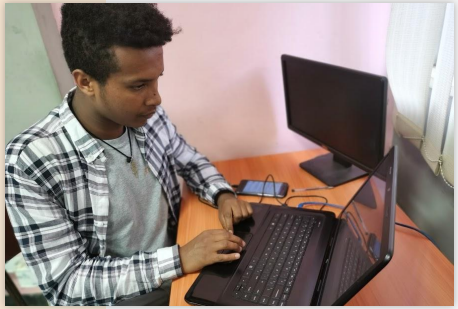
Leaving the job

Training top software engineering students at Addis Ababa University, Ethiopia

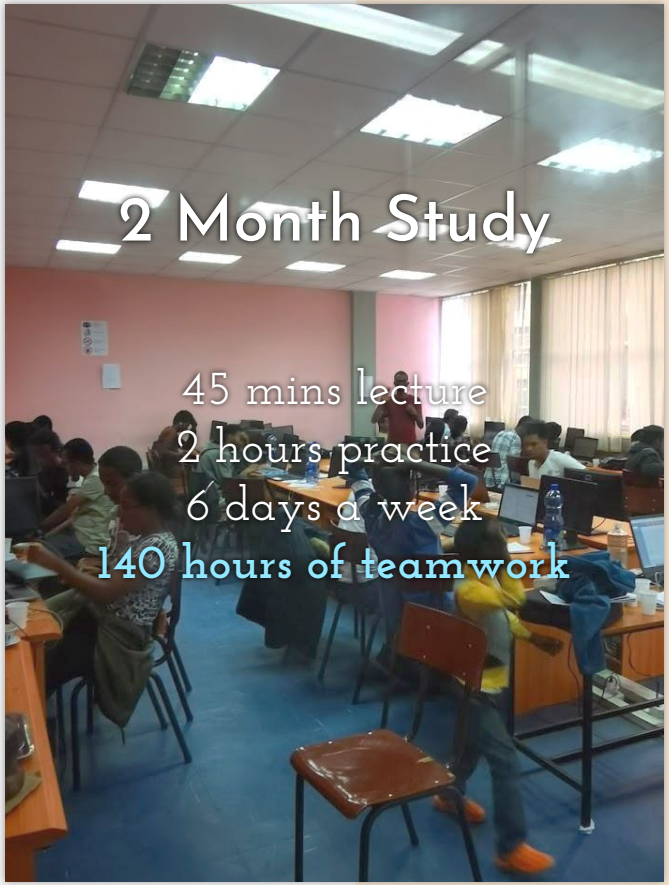
What We Improve On

CS487-Introduction to Competitive Programming: A2SV

November, 2019



As a team, we focus on algorithms, data structures, problem solving, communication skills, and personal development


2 Month Study
45 mins lecture
2 hours practice
6 days a week
140 hours of teamwork

+

1 Month Camp
10.5 hours of team time
8 hours of teamwork
6 days a week
231 hours of team time
176 hours of teamwork

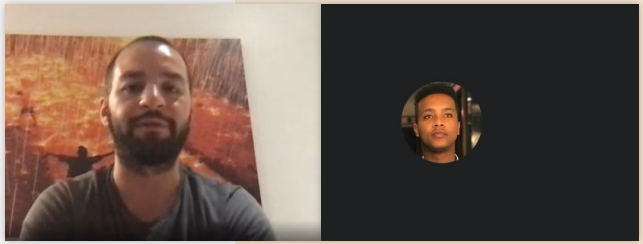
How We Prepare

Pair Programming

Q&A

Moonwalk

Contest



Communication Skills Improvement

Stand-up

1-1s

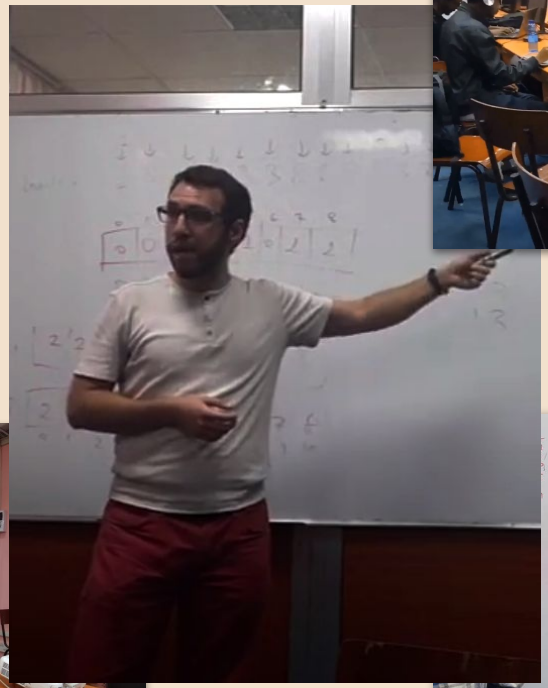
How We Prepare

Mock Interview

Learning
How To Approach

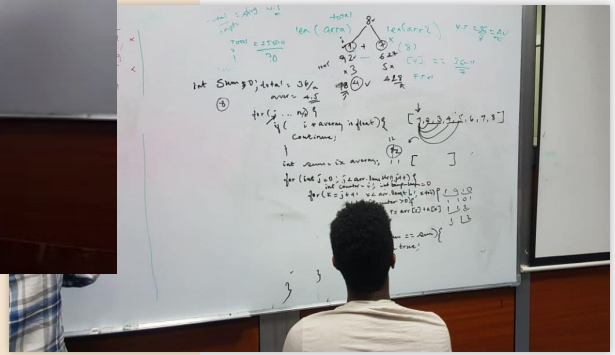
Popular Interview
Questions

Lectures



Problem Analysis

Practice

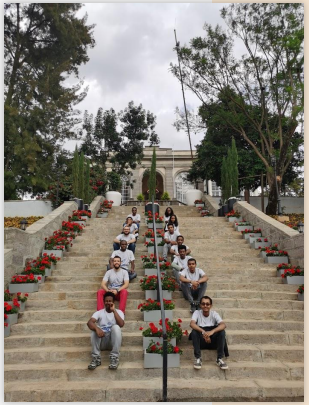


Social Activities

SOCIAL EVENTS

Gaming

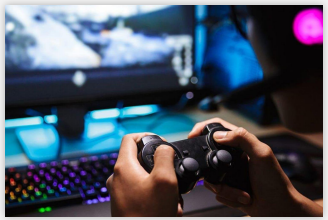
Museum Visit



Trips

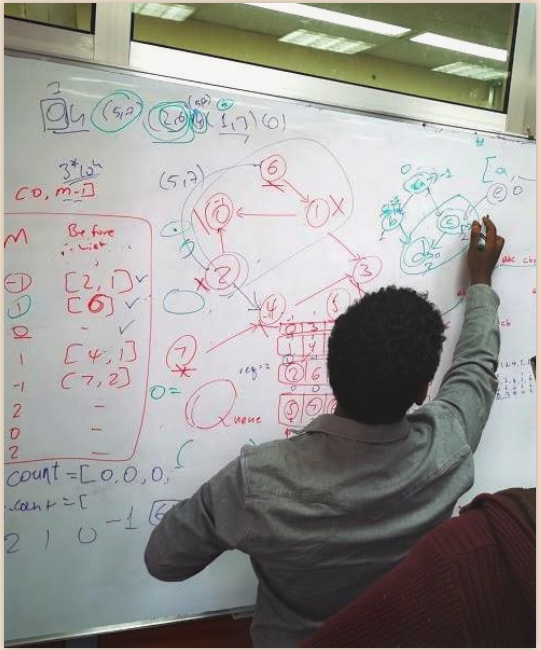
Cultural Events

Hiking



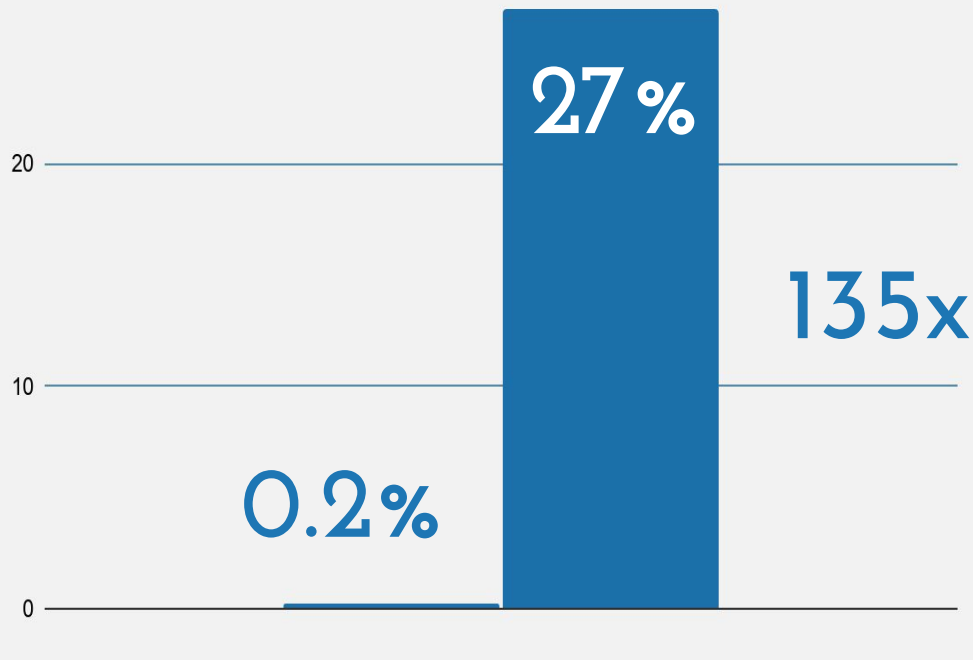
Internship Interviews

INTERVIEWS



Results

GOOGLE INTERVIEWS



eskalate

For the best preparation we became a team

After the interviews we did not to let the team go and founded a company altogether

MISSION & VISION

eskalate

Building a digital bridge between Africa and the developed world

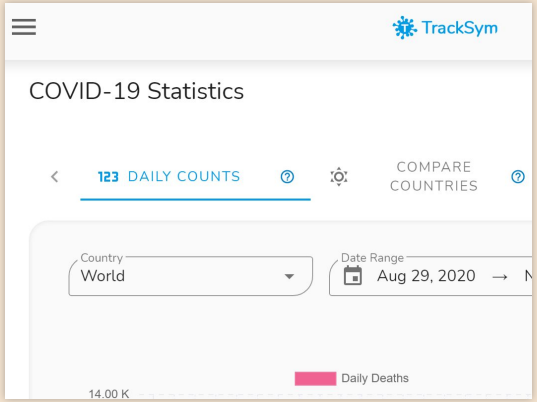
Closing the gap between academy and industry by solving real world problems

PROJECT TRACKSYM

TrackSym

How It Began

What Is TrackSym



The Future

Why Tracksym

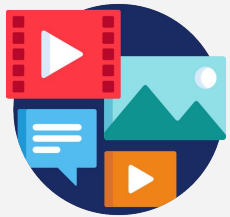
Covid-19 outbreak

Testing does not scale in Africa

Teams

Mobile

Core-eng

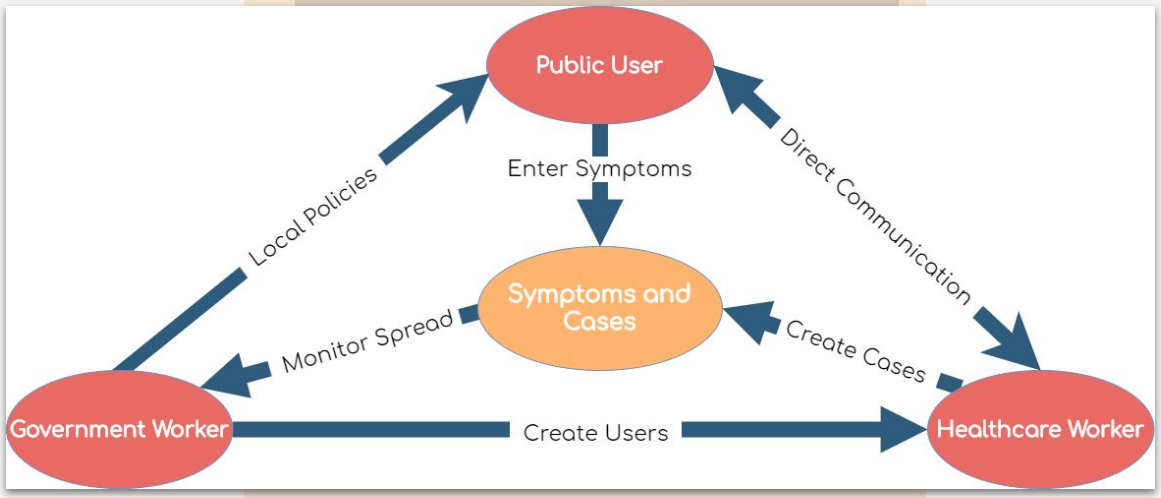


Content

Web

Tracksym

Pandemic response system with symptom & case tracking

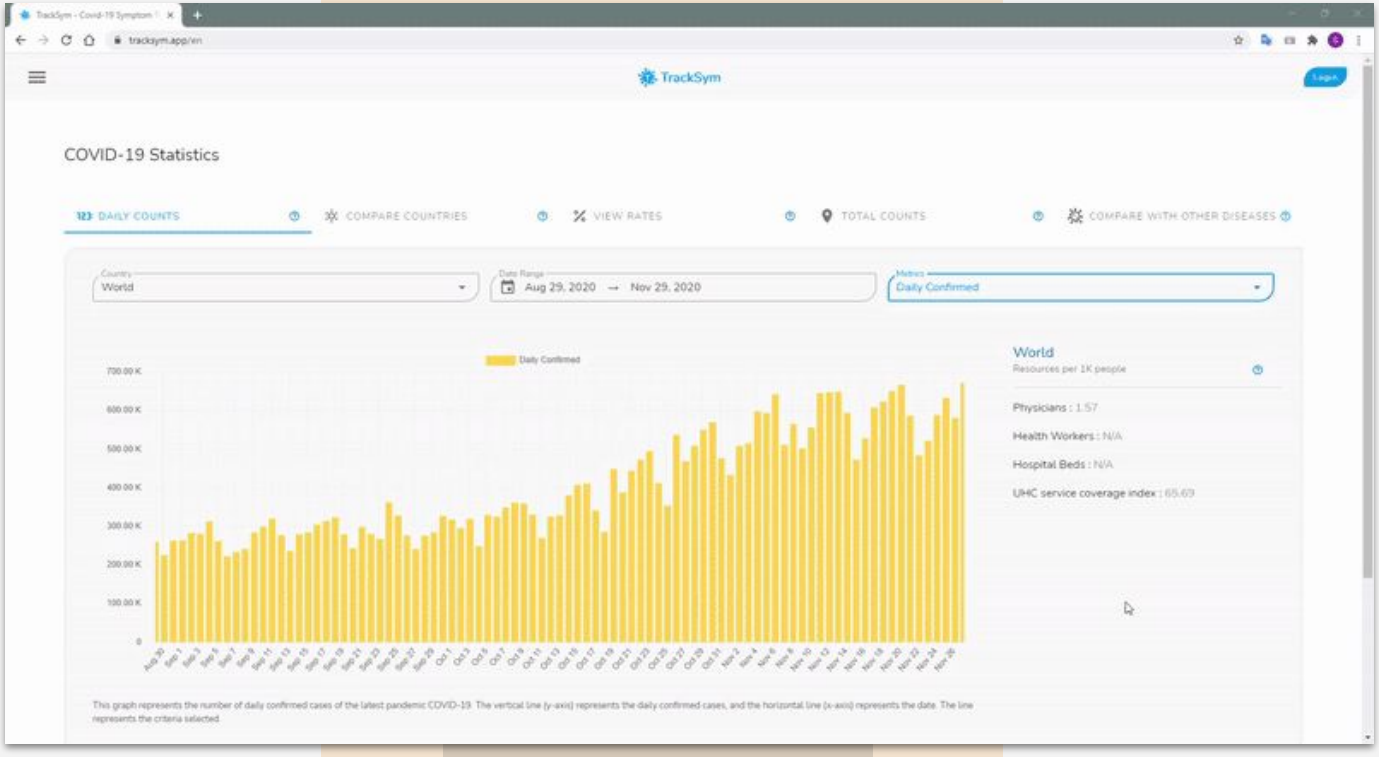


Public User

Tracksym Mobile App

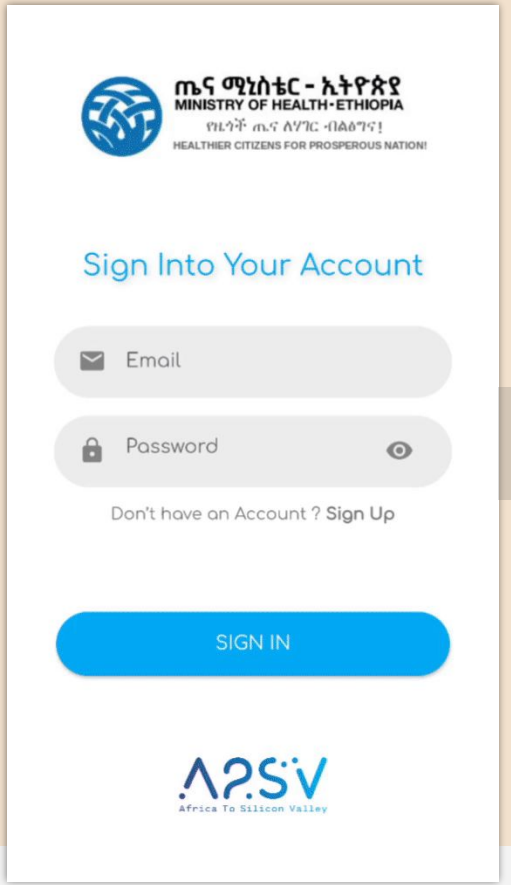
Public User

TRACKSYM



Tracksym Web App

Healthcare Workers



Tracksym Mobile App

TRACKSYM

THE FUTURE

01
Training
Train **125** software engineering students in Ethiopia

02
Internships
Facilitate internships **for all** of our students

03
Projects
Launch **4 social projects** in Africa like TrackSym

04
Gain Partners
Partner with **15 Silicon Valley** and global tech companies

05
Expansion
Expand our training program to **another** African country

Promotional Video

Quote of the day

Q & A