



**VALENTINE RUTTO**  
nairobi,kenya

+254728057123  
rutto28@gmail.com  
<http://valentinerutto.github.io>

## Key Strengths

Android developer  
websites and web applications  
User research(UX/UI)  
Prototype Building  
Version Control  
Business plan developer  
Public speaking  
Community tech-events  
organiser

## SUMMARY

I am a passionate android and web developer. I love constant interactive learning and sharing ideas. I am a team player and a great project lead.

## WORK EXPERIENCE

### VirtualCity

Mobile UX/UI Developer February-April 2017

Working with the team to develop and deliver mobile solutions across the Agri and supply value chain.

#### Skills

- UX/UI design Software solution
- Delivering efficient, visible and easy to use software
- Working with teams
- Scrum methodology

### DopeteiLtd

Android Developer september-october 2016

I worked with Dopetei in one of their projects which was automating Envirofit sales system. I worked on the frontend part of the android app

#### Skills

- UX/UI design for android apps
- Requirement gathering and analysis
- Teamwork and collaboration

### Workbay.Net

Software Developer March-June 2016

We worked in teams to create and maintain the company's android application which will be used by residents of memphis,canada.

We created the company's api which we used to get information to use in the android application.

#### Skills

- Building an Api with laravel
- Teamwork and collaboration
- Meeting deadlines

### #SmartcitiesNairobi Hackathon,ANGELHACK

Software Developer 29 & 30 April 2016

The hackathon was about using Fabric twitter api to create a digital solution that will improve the nairobi city life. My team focused on the county government officials, we came up with a great idea that will pull data from twitter to advertise county job openings and budget and expenditure, that way reducing unemployment.

#### [Tax justice Hackathon,Oxfam](#)

Developer —February 2 & 3 2016

The hackathon was about tax justice in nairobi, wajir and Turkana counties. My team focused on Turkana market traders, we came up with a solution called E-county, that digitized the tax collection process and got the citizens more involved and aware about the county tax allocation and expenditure.

#### **Accomplishments**

- 2nd runners up

#### **Skills**

- project management
- team work
- pitch presentation

#### [Barclays Product Lab developer, Barclays Bank](#)

Nairobi, Kenya — 19 october 2015 - 19 january 2016

A 12 weeks program, where barclays bank selects developers that are given a real life problem statement and expected to come up with a working digital solution that will later be implemented .

#### **Accomplishments**

- I was able to use user research canvas to do user research on investment clubs
- Based on the user research I managed create prototypes with invision and created an android application that solves their major pain points
- I pitched the idea to barclays staff including CEO,Jeremy Awori

#### **skills**

- Project management
- Pitching skills
- Prototyping
- Agile development
- Team work
- Working with business model canvas

## EDUCATION

### Moringa School

Mobile and Web developer —june 2015-october 2015

[moringa school](#) is an intensive 4 month coding bootcamp, where high potential and proactive students are learn to be world class mobile and web developers.

#### skills

- **Mobile Development**
  - Android
- **Web Development**
  - html5,css3,javascript
  - wordpress
- **UX/UI design**
- **Technologies**
  - Github, API integration(analytics, social media,etc),
  - Prototyping tools(invision, marvel, proto.io,pencil)
  - Android Studio, Eclipse, github, parse, firebase, trello,
  - Heroku, Postgresql, Materialize, Bootstrap,
  - Foundation,purecss.
- **Public Speaking**

### Dedan Kimathi University

BSc.computer Science — 2013-2017

- computer software major

## ACHIEVEMENTS

### Women Tech Makers Lead

2016-present

I am the current WTM lead for kimathi chapter. WTM is a Google initiative that aims to bridge the gender gap in the technology industry.

#### Activities

- Organizing tech meetups for our community
- Creating a conducive enviroment for techies to build their skills
- Encourage more people to join tech

## Andela learning community facilitator

**Android meetup facilitator — november 2017-present**

**Its an owner to guide enthusiastic learners on the best and easy way to become a worldclass software developer.**

“Andela Learning Community - ALC” is designed to kick-start the journey of participants towards becoming Beginner or Intermediate Android Developers through Udacity Course: **Android development for beginners** supported by offline meetups and trainings across several regions/counties in Nigeria and Kenya. This program is supported by Google. A successful ALC is one with a high average course completion rate.

## AFRICAN WOMEN IN TECHNOLOGY

**Speaker — november 2015**

I was among Moringa school team of 4 who led the web development session.

### **roles**

- I introduced the audience to use of frameworks specifically [materializecss](#).

## **REFERENCES**

Caren Kakai  
Project manager, Barclays Product lab  
Project manager, Nest.vc  
caren@nest.vc

David Yen  
Ecosystem manager, Barclays Bank of kenya  
david.yen@barclays.com

Audrey Cheng  
audrey@moringaschool.com  
CFO, Moringa school

Veronica Thamaini  
Vnthamani@gmail.com  
Workbay.net