



Frankline Kihuu

SMART CONTRACT DEVELOPER

Details

Nairobi

Kenya

+254726101804

franklinekihiu@gmail.com

Links

[My Portfolio.](#)

[Github](#)

[Twitter](#)

[LinkedIn](#)

Skills

Solidity

Mocha Testing Framework

web3.js

JavaScript

Thirdweb

Hobbies

Sports (Football & Swimming)

Gym & Exercising

Profile

I'm a Smart Contract Developer, knowledgeable in performing computer software's complex design, analysis, development, testing, and debugging. I design and develop smart contracts to leverage blockchain technology's security, transparency, and decentralization.

Employment History

Smart Contract Developer, Freelance, Nairobi

MARCH 2023 – PRESENT

I design and develop services for customers of all sizes, specializing in building blockchain-based solutions to leverage the security, transparency, and decentralization that blockchain technology has to offer.

To see the projects that I'm currently working on, kindly check out my portfolio.

Associate, Paxful, Remote

MARCH 2020 – FEBRUARY 2023

Paxful is a peer-to-peer Bitcoin marketplace. As an associate, I was responsible for interacting with the end user which gave me the unique benefit of knowing the user's needs and requirements. As a result, it contributed to the overall improvement of the company's product. Some of my achievements were;

- The introduction of 3 payment methods to the marketplace. (Dash, Cash payments & Bitlipa)
- Improvements of security features on the company's website such as the Bitcoin balance concealment feature.
- Introduction of security deposits for 3 payment methods classified as "risky" (Paypal, Skrill & Cash app) and for posting buy Ads.
- Onboarded more than 600 new traders from meetups and online promotions.
- Managed a group of 70+ affiliates through virtual calls and helped them start trading on Paxful.

GDSC Lead, Google, Meru

SEPTEMBER 2019 – SEPTEMBER 2020

Google Developer Student Clubs (GDSC) are university-based community groups for students interested in Google technologies and programming. I was chosen by Google to start a GDSC community at Meru University of Science & Technology and we had the privilege of being chosen as the 2nd best GDSC community in sub-Saharan Africa after the University of Lagos. Some of my achievements were;

- I managed a team of 7 community leads over a period of 1 year.
- Organized 2 major hackathons. One was internal, and for the other, we invited 3 communities from 3 different universities to compete.
- Connected students with opportunities to network and compete by organizing outside campus innovation competitions such as the Konza City Hackathon (one team was runner's up and one team got an honorable mention) and DeKUT Hackathon. (one team got an honorable mention)
- Organized project showcasing events and sourced rewards for the winners to incentive innovation.
- Ensured all the different communities collaborate in creating solutions for real-world problems.

Android Lead, Meru University of Science & Technology, Meru

SEPTEMBER 2019 – SEPTEMBER 2020

The Android Club is one of the 12 clubs that form the Meru University Innovations Club. As the Lead, my roles were bringing together students interested in coding Android-based solutions and forming a small community where we could collaborate. I used to organize classes every Tuesday evening to teach those who were just starting and discuss newly introduced Android development technologies.

Achievements;

- I helped 20+ consistent club members level up their Android development skills.
- The Android team produced;
 1. One runner's up Android project at Konza City Hackathon.
 2. One Honorable mention at Konza City Hackathon. (I lead the team)
 3. One Honorable mention at DeKUT Hackathon. (I lead the team)

Vice-Chairperson - Innovations Club, Meru University of Science & Technology, Meru

SEPTEMBER 2018 – SEPTEMBER 2020

The Innovations Club is a university-registered club whose aim is to bring together like-minded individuals in innovation and help students learn from one another. Some of my achievements were;

- I managed a team of 12 club leads over a period of 2 years.
- I helped fellow students to learn software development through daily classes and hackathons.
- Represent the university in external tech-related competitions.

Education

B. Sc. in Computer Security & Forensics, Meru University of Science & Technology, Meru

SEPTEMBER 2016 – SEPTEMBER 2020

Graduated with Second Class Honors (Upper Division)

Kenya Certificate of Secondary Education (KCSE), Karima High School, Nyeri

JANUARY 2011 – NOVEMBER 2015

Mean Grade- B

Certifications

Optimizing Smart Contracts -

<https://codedamn.com/certificate/verify/7825e39a9e6505d657a96f6bb1ece1df246>

Codedamn

JUNE 2023 – JUNE 2023

Web3.0 and Blockchain Certification -

<https://codedamn.com/certificate/verify/a80f9b376230b6bfdd325901e165e0674ce>

Codedamn

MARCH 2023 – MAY 2023

Honors & Awards

Letter of Commendation, Issued by; Developer Ecosystem Program Manager Sub-Saharan Africa, Google.

AUGUST 2020

Awarded a commendation letter from the Program Manager SSA, Google, to show I have served as a Developer Student Club Lead and excelled at it.

<https://bit.ly/google-commendation>

Letter of Commendation , Issued By; Vice Chancellor, Meru University Meru

SEPTEMBER 2019

Made the university proud because of my achievement on being selected DSC Lead and being invited to the DSC - SSA Summit in Accra, Ghana.

<https://bit.ly/frank-commendation>

Publications

Optimizing a Smart Contract

JULY 2023

<https://medium.com/@franklinekihiu/optimizing-a-smart-contract-c3070fad3526>

Devfest Nyeri Insights

NOVEMBER 2019

https://bit.ly/not_a_quitter

References

References available upon request