



## Harun Gitundu

4+ Years Experienced Full Stack Software developer who believes in Test Driven Development and Agile & Lean Methodologies.

Forward-thinking Software Engineer with a background working effectively in dynamic environments. Fluent in Python, React, HTML, CSS, JavaScript, Java, Ruby, PHP, and Laravel programming languages used to develop application software. Deep understanding of NoSQL and SQL databases such as MongoDB, MySQL, and POSTGRES. A proud team player focused on achieving project objectives with speed and accuracy. Successful Software Engineer offering 4+ years of experience in demanding environments focused on producing cutting-edge systems for clients. Skilled in directing development with a creative and performance-oriented approach.

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28th of August 1994

### WORK EXPERIENCE

2020 - 2020  
4 MONTHS

#### **Software Engineer** VirtualPay

Tested troubleshooting methods, devised innovative solutions, and documented resolutions for inclusion in the knowledge base for support team use.

Reviewed project specifications and design technology solutions that met or exceeded client expectations.

Adjusted software parameters to boost performance and incorporate new features.

👍 REFERENCE

2016 - Present  
4 YEARS, 10 MONTHS

#### **Full Stack Software Developer** Freelancing

Delivered and maintained scalable system architecture to support high-availability Internet sites with various internal applications.

Designed intuitive graphical user interfaces using knowledge of serial communications and database design to improve user experience.

Developed software for both desktop and mobile operating systems.

Documented all software development methodologies in technical manuals to be used by developers in future projects.

Built a number of Clones for the world-leading applications in ReactJs, Context API, Firebase, and Material UI.

1. Portfolio - <https://arrotech-portfolio.web.app/>
2. COVID-19 Tracker - <https://covid-19-tracker-53504.web.app/>
3. YouTube Clone - <https://clone2-6ca5f.web.app/>
4. Twitter Clone - <https://twitter-clone-48b64.web.app/>

Built a school portal that manages students' activities in any learning institution.

### EDUCATION

2014 - 2018  
4 YEARS, 1 MONTH

**Bachelor's Degree in Mathematics and Computer Science**

JomoKenyatta University of Agriculture and Technology

I graduated on 30th, November 2018 in a Bachelor's Degree in Mathematics and Computer Science with a Second Class Honors (Lower Division) after undertaking the course for 4 years.

2011 - 2013  
2 YEARS, 1 MONTH

**Certificate of Secondary Education**

Njoro Central Secondary School

I was awarded the Kenya Certificate of Secondary Education upon completion with a mean grade of B+, 71 points.

I was the School Captain for up to my last two years in the institution.

2002 - 2009  
7 YEARS, 1 MONTH

**K.C.P.E Certificate**

Anestar Primary School

I was awarded the Kenya Certificate of Primary Education upon completion with a mean grade of A-, 391 marks.

★ SKILLS

Agile and Lean methodologies

Application programming interfaces (API)

Bootstrap

CSS

Code documentation

Database query languages (SQL, others)

Github (or other software version management systems)

HTML

Java

JavaScript

Linux

Mobile applications

Node.js

Non-relational databases (NoSQL, etc.)

Object oriented programming

Open source

Product management

Python

React.js

Testing and debugging

User experience (UX and UI) design

🗣️ LANGUAGE SKILLS

Swahili  
SPOKEN: FLUENT  
WRITTEN: FLUENT

English  
SPOKEN: FLUENT  
WRITTEN: FLUENT

♥️ HOBBIES

Footballer

Pianist

Swimmer

## ASSOCIATIONS

BuildForSDG

SOFTWARE  
DEVELOPER

Code Central

PROGRAMMER

Microsoft Tech Community

PROGRAMMER

## 👍 REFERENCES

**Esther Waweru** 🧑‍💻 Colleague, VirtualPay 📅 September 2020

📞 254799363452 ✉️ estherwaweru86@gmail.com

He is passionate in his work. He is a good team player always ensuring everyone around him is making progress. He is dedicated and completes his projects on time and always insists on test driven development. Aside from work, he is a good hearted person, engages one to know what is going on in a person's life.

## 🌟 CERTIFICATES

January, 2010

**K.C.P.E**

This is a certificate awarded to candidates after they are done with an eight year primary school programme.

September, 2014

**K.C.S.E**

This is a certificate awarded to a candidate once they are done with their four years secondary school education programme.