Stephen Gathaiya Muraya

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Introduction

Personal Profile

I am a software developer with a proven track in systems development for the past 5 years, a UI/UX expert specialized in front-end design and product actualization. With a keen eye, I replicate mockup designs, producing pixel-perfect codes, which translate to engaging digital experiences. I also have experience as a full stack developer producing clean, maintainable and efficient codes ensuring system runtime and memory management is always at the optimum levels. I have excellent communication skills and I am also eager to be challenged in order to grow and further improve my technical skills in the field.

Career Objective

To be versatile, reliable and efficient with interests in working at a position with a progressive organization where my qualifications, abilities and experience will help improve the quality of its services and play a part in achieving its mission.

Vision

To be creative, innovative and establish good working relationship with others around me.

Passion

Use my technical know-how to benefit my community and their lives in a technological perspective.

Skills

I am proficient with the following programming languages, frameworks and systems:

- **Programming languages**: HTML5, CSS3, PHP, MySQL, Java, C, C++, C#, JavaScript, Python.

- **Frameworks**: jQuery, Bootstrap, Laravel, Node Js, Angular, React Js, React Native.

- **Good in**: Responsive Ui designs with innovative User experience cycles in systems, Android mobile development and web-systems development.

- **General Skills**: Creative, analytical problem-solving skills, team-player and collaborative, leadership oriented, organized and proficient with all Microsoft Office Applications and Adobe products (*Photoshop, Illustrator, Dreamweaver, Premiere*).

Education

1. KENYATTA UNIVERSITY | Nairobi, Kenya

   Bachelor of Science, Computer Science,
   School of Engineering and Technology
   Department of Computing Information and Technology
   Year: Aug 2017 – May 2022

2. HUAWEI ACADEMY

   HCIA Routing and Switching Certification
   Year: March 2020 – May 2020

3. ZALEGO INSTITUTE OF TECHNOLOGY | Nairobi, Kenya

   Android programming, Web Design and Development, Tizen OS Programming, Java Development, C#, Window phone programming, USSD and SMS

   Year: Jan 2017 – June 2017

4. MUHOHO HIGH SCHOOL | Gatundu, Kenya

   Kenya Certificate of Secondary Education,

   Mean Grade: **A- (A minus), 75 Points**

   Year: Feb 2013 – Dec 2016

Work Experience & Projects

1. **2022 May – Present: Front-End Software Developer**

   HFC

   - Undertook redesign of the Banks website as a brand reposition agenda.
   - Development of the company marketplace system to provide a market buyers and sellers of properties and its value chain.
   - Generate design mockups for various products in the company.
   - Development of a Digital account opening system
   - Actualize design code from mockups into usable HTML, CSS, and framework the systems into React, Next or Angular.

- Debug financial backend systems and improve system operations.
- Deployment of integrated systems to production and test servers.
- Document the various products developed.

  https://www.hfgroup.co.ke/

2. **2022 Dec – Present: (Founder | CTO | Software Engineer)**

   Javan Informatics

   - Developed a mobile and web system used to facilitate attendance-check marking for universities, colleges and tertiary institutions using QR code scanning technologies on students' and instructors' mobile devices. The system also enables the administration to follow up on the records and generate reports based on the information gathered from the scans. (Currently under piloting in Kenyatta University School of Engineering)

     https://play.google.com/store/apps/details?id=com.system.checkin

3. **2022 August – 2023 Feb: Frontend Developer (Contract)**

   Augius

   - Developed designs and wireframes for the company's website.
   - Facilitate building of Frontend designs for company's client systems.

4. **2022 May – 2022 Dec: (Ui/ Ux Designer & Frontend Software Engineer)**

   Tikiti-Hub

   - Lead developer in creating the customer and back-office interfaces for the startup: an online entertainment platform uniting music creators, event planners, online influencers fans and NFT collectors.
   - Provide customer journeys for all the different users developing personas to describe all instances of the system.
   - Implementation of the designed principles using markup language and unifying it on the developed platform (Laravel)

5. **2022 Jan – 2022 May: Software Developer (Intern)**

    UcPro - India

    - Build software solutions on Laravel.

    - Facilitate design translation of code builds for different regions and languages i.e. English to Arabic system designs.

    - System Ui/Ux actualization from mockup and template designs.

    - Code Optimization for efficiency and standard

      https://www.ucpro.in/

6. **2021 Sep – 2021 Dec: Software Developer**

    Cartlite

    - Development of an android e-commerce mobile app to complement the already present ecommerce site.
    - Push notification API setup for customer message customizations
    - Mobile payment API integration (M-Pesa Daraja API)

7. **2021 June-Aug: Software Developer (Intern)**

    STEP-WISE: ZALDA Department

    - Mobile Payment API integration (M-Pesa Daraja API)
    - Project Development – Build systems using Laravel framework
    - Documentation of tasks at work.

8. **2021 May – 2021 Dec: Software Developer (Contract)**

    Endeavours Insurance Agency

    - Develop Web System to handle and manage all underwriting records for the insurance agency.
    - Manage the agency's network
    - Document software developed and train staff

9. **2020 Dec: Web + Mobile Developer**
    Hufan Cloth-line
    - Design and develop a website to display client's products and development of an android mobile app to support the website; enabling addition of products and reading of mail sent from customers in the site.
    - Database maintenance and regular testing of the systems for bugs, optimization of site and site listing on search engines.

10. **2021 April: Web + Mobile Developer**
    Lenana Buy and Rent Houses
    - Design and development of a website to display client's products and easy communication through WhatsApp for orders from customers and development of a web-system to support the website; enabling addition of products and reading of mail sent from customers in the site.
    - Database maintenance and regular testing of the systems for bugs, optimization of site and site listing on search engines.

11. **2018 Sep – 2022 May: Software Developer (Part time) + Volunteer**
    Kenya Baptist Theological College (KBTC)
    - Design and develop a school website, a management web-system for the website, a school online admission portal, a vacancy portal and student grading and transcript portal.
    - Database maintenance and regular testing of the systems for bugs, optimization of site and site listing on search engines
    - Networking computers and printers for file sharing, managing school network and internet access ensuring smooth internet connection for all staff and students.
    - Software computers repairs such as OS installation, virus cleaning and other software installations
    - https://kbtc.ac.ke/

12. **2017 Aug: Software Developer (Contract)**
Eagle Frontiers Fashion and Design

- Design and develop a website to display client's products and development of an android mobile app to support and manage the website content and communication with customers.

- Monitor social media online and development of print publication for client

- Database maintenance and regular testing of the systems for bugs, optimization of site and site listing on search engines.

- Help in marketing of client's products.

References

1. Dr. Kilozo Fidelis

   Executive Dean School of Engineering and Technology

   Kenyatta University

   Cell: (254) 725 396620

   Email: kilozo.fidelis@ku.ac.ke

2. Joseph Kamau Kabui

   Principal

   Institution: Kenya Baptist Theological College

   Cell: (254) 717 666x058

   Email: jkkabui@gmail.com