

RICHARD MBINGI

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Design Portfolio - <https://dribbble.com/Mbingi>
Code Portfolio - <https://github.com/Richard-Mbingi>

CAREER OBJECTIVES

To work and grow steadily within an organization with an aim of improving the efficiency in the business operations through the application of software design and development skills.

EXPERIENCE

FEBRUARY 2022 – CURRENT

UI/UX DESIGNER, KASHIA LTD. (Contact Info: andrew@cashia.com)

An e-commerce and e-wallet platform that gives user (consumers & merchants) a platform to buy and sell their products directly.

- Design user flows and tools for both merchants and the company system administrators
- Work with the software development team to create solutions for business and internal systems.
- Create designs and mockups merchandising products for the company marketing campaigns

JUNE 2021 – OCTOBER 2021

LEAD GRAPHICS DESIGNER, STEPLABS TECHNICAL SERVICES LTD. (Contact Info: sales@steplabs.co.ke)

- Supplier and distributor of medical tools and technologies both locally and internationally.
- Redesign of the company logo and visual identity
- Took lead of the design of company products that included print media and company stationery: catalogue, diaries, business cards and staff ids.

APRIL 2021 – JUNE 2021

SOFTWARE DEVELOPER, MIMI PAMBO (Contact Info: muritulynnet@gmail.com)

MimiPambo (<http://www.mimipambo.com/>) : E-commerce website for the sale of custom African Inspired jewellery.

- Design of the user interface and experience for the web and mobile versions of the application.
- Configuration of the frontend and backend of the ecommerce system
- Project planning that includes resource allocation and software infrastructure design.

MAY 2020 – JAN 2021

SOFTWARE DEVELOPER, AVATAR CREATIONS (Contact Info: admin@avatarcreations.co.ke)

Avatar Creation (<http://www.avatarcreations.co.ke/>) : E-commerce website in the sale of custom apparel.

- Design of UI/UX for the mobile version of the application.
- Designed of the RESTful backend server for the storage of user and apparel information
- Implementation of the front-end interface and experience
- Leveraged knowledge in Full Stack Mobile development, Flutter, Git, REST

FEBRUARY – MAY 2020

INTERNSHIP, KENYA URBAN ROADS AUTHORITY

Kenya Urban Roads Authority: management, development, rehabilitation and maintenance of national urban trunk roads

- Monitoring and maintenance of the automated traffic systems in Nairobi.
- Documenting and reporting on the weekly analysis of data gathered in the intelligent systems.
- Service and maintenance of the KURA Servers.
- Leveraged knowledge in networking, server administration and embedded systems.

JANUARY – MARCH 2019

ATTACHÉ, KENYA REVENUE AUTHORITY

Kenya Revenue Authority: government organization that is responsible for the assessment, collection and accounting for all national revenues

- Data gathering and clean-up for the in development Integrated Customs Management System (ICMS).
- Network configuration and setup of devices within the KRA intranet
- Hardware repair and replacement of computers and printers
- Employee training and assistance on various company software
- Leveraged knowledge in artificial intelligence, networking, computers fundamentals, networking and philosophical anthropology

EDUCATION

2016 –2021

BACHELOR OF INFORMATICS AND COMPUTER, STRATHMORE UNIVERSITY

Programming Coursework: Data Structures and Algorithms, Object Oriented Programming, Advanced Database Systems, Artificial Neural Networks and Pattern recognition, Distributed Objects and Web Services, Mobile Application Development, Computer Simulations and Modelling

EE Coursework: Embedded Systems Design, Operating Systems, Automata Theory & Computability.

Final Grade: C

2012 – 2015

KENYA CERTIFICATE OF SECONDARY EDUCATION, SUNSHINE SECONDARY SCHOOL

Coursework: Maths, English, Kiswahili, Physics, Chemistry, Biology, History and Computer Studies

Final Grade: B+

KENYA CERTIFICATE OF PRIMARY EDUCATION, MAKINI

SCHOOL Coursework: Maths, English, Kiswahili, Science, SST, CRE

Final Grade: A-

SKILLS

SOFTWARE

(Proficient): CSS, Git, HTML, Flutter, Node JS, Python, React.

(Familiar): Solidity, TensorFlow, Typescript.

DESIGN

(Proficient): Adobe XD, Lightroom, Illustrator, InDesign, Photoshop.

(Familiar): After Effects, Premier Pro.

ACTIVITIES

EXTRACURRICULAR ACTIVITIES

Stratizen TV - Member of video production and editorial for the Strathmore YouTube channel. Handled co-direction and editing of video production.

Kenya Society for the Protection and Care of Animals - Undertook community service taking care of dogs, cats and donkeys. The work included sanitary care, medical checkups and basic pet training.

DESIGN

(Proficient): Figma, Adobe XD, Lightroom, Illustrator, InDesign, Photoshop.

(Familiar): After Effects, Premier Pro.