# Storm Robert Arasa Software Developer

+254 758801836 | stormarasa2@gmail.com | www.linkedin.com/in/storm-robert-8a6030252 | https://stormrobert.vercel.app |/ | https://github.com/StormRobert | Kenya

#### **SUMMARY**

I am a Bachelor of Business & Information Technology graduate, Strathmore University. Currently finished Software Engineering at Moringa School. Currently I am able to provide technical support, receive instructions accurately and provide the needed results in detail through a methodical approach. Equipped with Front-End development, React and Three.js, and Back-End development, Node.js, flask and PostgreSQL. I have the ability to boost system performance through evaluating and correcting different software issues. Innovative and driven with passion for delivering high-quality work. I carry out instructions on work related matters, accurately and within required deadlines. I am a team player, diligent, proactive and a self-starter committed to computer software related development areas and extending my learning.

#### **SKILLS**

- UI/UX Design: Skilled in creating intuitive and engaging user interfaces with experience in
- Figma, Tailwind, and Flowbite.
- Front-End Development: Proficient in JavaScript, React, HTML, and CSS.
- Back-End Development: Experienced with Node.js, Python, and Flask.
- Three.js: Expertise in 3D graphics and interactive web applications.
- Solidity: Basic knowledge of smart contracts.
- **Performance Optimization:** Ability to enhance application speed and efficiency.
- Software Debugging & Troubleshooting: Skilled in diagnosing and fixing technical issues.
- **Technical Analysis:** Proficient in analyzing and addressing technical problems.
- Time Management & Goal-Oriented: Effective at managing time and working towards clear
- objectives.
- Teamwork & Interpersonal Skills: Strong collaborator with excellent communication and
- teamwork abilities.
- Technical Documentation: Familiar with creating and maintaining documentation for
- software projects.
- Microsoft Office & Google Suite: Proficient in office productivity tools.

#### **Projects**

- TuzoFund
- Verbalscripts
- Excency

# TuzoFund - <a href="https://tuzofund.co.ke/">https://tuzofund.co.ke/</a>

A platform designed to connect willing sponsors with underprivileged students/kids, fostering opportunities for education and personal development. Built from scratch with an emphasis on accessibility and impact.

#### Excency - https://exency.vercel.app/

A digital wallet solution that simplifies international fund usage. Enables seamless management and transfer of funds across different countries, addressing the challenges of cross-border financial operations

# Verbalscripts (UI/UX Project) - <a href="https://www.verbalscripts.com/">https://www.verbalscripts.com/</a>

A UI/UX design project focused on transcription services, catering to legal, medical, general, and media production needs. Delivered an intuitive and responsive interface tailored to the client's requirements.

#### **Portfolio**

For a comprehensive view of my projects, skills, and experience, visit my personal website: https://stormrobert.vercel.app/

# **EXPERIENCE**

# National Hospital Insurance Fund 2023(Feb – April): | Nairobi, Kenya

Industrial Attachment, On-Site

Performed data entry and maintained accuracy within the database.

- Installed and set up essential technology and programs, such as bioscans.
- Conducted troubleshooting and ensured the smooth operation of systems.
- Generated quality data reports and managed data backlogs effectively.
- Assisted main consumers in collecting their data from the office front desk.
- Verified consumer eligibility and provided support as needed.

# Head UI/UX Designer | VerbalScripts, 2024(April – August): | Nairobi, Kenya

Contract, Remote

- Collaborated directly with clients to understand their needs and goals.
- Translated client insights into wireframes, prototypes, and polished designs using Figma.
- Ensured seamless implementation of designs into final products by coordinating with development teams.
- Conducted user testing and gathered feedback to refine designs.
- Achieved noticeable improvements in user satisfaction and engagement through iterative design adjustments.

## **EDUCATION**

Moringa School, Nairobi, Kenya | Software Engineering

Sept 2023- August 2024

• Certificate from Moringa

Strathmore University, Nairobi, Kenya | Bachelors in Business and Information Technology,

June 2020- August 2023

awarded Second Class (Lower class)

Strathmore University, Nairobi, Kenya | Diploma in Business and Information Technology

Jan 2019- September 2020

, awarded Merit

## **Volunteer Experience**

2021 (Jan - March): Kenya National Library Services, Nairobi, Kenya: ICommunity Attachment, On-Site. This involved
Duties included data entry, books sorting and arrangements(digital and manual)

#### References

Nicodemus Maingi Lecturer at the Strathmore University P.O. Box 59857-00200, Ole-Sangale Road, Nairobi. nmaingi@strathmore.edu

Barclay Koin Team Mentor at Moringa School P.O. Box 28860 -00100, Ngonglane Plaza, Nairobi. barclay.koin@moringaschool.com

Isaac Langát Stakeholder of VerbalScripts 0727-966-8531, Nairobi, Kenya. princedavies002@gmail.com Isaac@verbalscripts.com