

Mwitimi Emmaculate Ntinyari

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👤 PROFILE

I am a dedicated and results-oriented professional with a positive attitude towards every role I am entitled or required to participate in. I am equipped with excellent communication skills and proficient at working with diverse stakeholders. I am passionate about leveraging technology to empower individuals and organizations with the knowledge and skills necessary to succeed in today's digital landscape.

🧩 TECHNICAL SKILLS

- Python with Flask,
- SQL,
- JavaScript,
- React, Angular
- HTML & Css
- Graphic Design Skills(Figma, Adobe Photoshop)

📁 TECHNICAL PROJECTS

Neda Learning Management system ✖

This project is a Learning Management System (LMS) web application built with React. It provides an intuitive interface where users can access courses and navigate through the content.

git hub : <https://github.com/Emmamwitimi/NEDA-LMS> ✖

demo: <https://neda-lms-soft.vercel.app/> ✖

Nawiri Booking System

Nawiri is a simple web application that allows users to search, filter, and book stays at various houses located in different regions. The project demonstrates the use of React for building interactive user interfaces, state management, and handling form submissions.

github : <https://github.com/Emmamwitimi/Nawiri-in-React> ✖

demo : <https://nawiri-in-react.vercel.app/> ✖

Interactive Shopping List

The **Interactive Shopping List** application allows users to create a dynamic shopping list where they can add, edit, and delete items. It features a user-friendly interface styled with Tailwind CSS and saves the shopping list in the browser's local storage for persistent data.

github: <https://github.com/Emmamwitimi/phase-1-Interactive-Shopping-List> ✖

demo : <https://interactive-shopping-list-seven.vercel.app/> ✖

💼 PROFESSIONAL EXPERIENCE

Junior Software Engineer

Neda Africa

May 27th - Present

Responsibilities

- Develop and maintain Neda Africa's website
- Provide technical support, maintain the POS system, and implement updates for smooth operation of IT systems.

Achievements.

- Successfully launched and optimized Neda Africa's website, improving online presence.

- Implemented technology updates, ensuring efficient operations and improved user experience across systems.
- Streamlined social media management and enhanced digital outreach.

Software Engineer Intern

HOST PRO LIMITED

January 2024-April 2024

Responsibilities:

- Collaborate with senior developers to build and maintain client websites using HTML, CSS, and JavaScript, ensuring responsive designs.
- Assist in backend tasks such as database management and API integration.
- Manage website content updates and resolved bugs through thorough testing.

Achievements

- launched two websites, meeting project deadlines
- Enhanced website speed and performance through optimization techniques.
- Streamlined development processes and successfully resolved critical functionality issues.

Research Assistant

May 2023 - November 2023

SOS CHILDREN'S VILLAGE-MERU.

Responsibilities.

- Support data collection, management, and reporting for the Family Strengthening Program using both paper-based and electronic systems.
- Provide regular updates on data and indicator trackers to the Family Strengthening Program officers.

Achievements

- Improved data entry in the PDB system from 13% to 77% through mobilization efforts and maintained confidential donor and beneficiary records in line with SOS policies, enhancing data management efficiency.
- Assisted in preparing budgets and reports, contributing to smooth program operations and compliance with donor requirements.

ICT intern

April 2021 - July 2021

TEACHER'S SERVICE COMMISSION

Responsibilities

- Manage data communications, network, and email systems, while maintaining the TSC's Education Management Information Systems and website.
- Provide technical support to ICT resource users and analyzed teacher progress.
- Contribute to the development and implementation of TSC's IT strategy.

Achievements.

- Trained over 300 teachers on the use of the TIMS online system.
- Prepared data visualizations and reports for the teachers' transfer department. Assisted in organizing and conducting teacher promotion interviews.
- Participated in any other activity assigned by my immediate supervisor.



EDUCATION

06/2024 – present

Software Engineering

Moringa School

Full Stack Web Development, Python with Flask and JavaScript program

2018 – 2023

Taita Taveta, Kenya

Mathematics and Computer Science

Taita Taveta University

Degree and Major

2015 – 2017

Tharaka Nithi, Kenya

Kenya Certificate of Secondary Education

Materi Girls Center

REFERENCES

Esther Musani, *Director*, Teachers Service Commission.
esthermusani@tsc.go.ke, 0724328832

Hilda Mbatia, *Project Officer*, SOS CHILDREN'S VILLAGE
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Samuel Mutua, *Proffesor*, Taita Taveta University
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