Wanyonyi Mahlon Wekesa

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github: https://github.com/lonpach-7

SKILLS

Web Development and UI/UX in Figma

Python Programming using Pandas, Matplotlib, Pyscript, and SQL

Data Visualization Tools Power BI and Excel

Mobile Development (React Native / Flutter & Dart)

Database Management (MySQL, NoSQL, PostgreSQL)

EXPERIENCE

Parliament of Bungoma County Bungoma County, Kenya Jun 2023 - Aug 2023 ICT Attachee, ICT Department

- Assisted in maintaining and troubleshooting ICT systems and network infrastructure.
- Provided technical support to staff, resolving hardware and software issues.
- Participated in digital data management and documentation processes.
- Gained hands-on experience with ICT tools and practices relevant to public sector operations.

EDUCATION

KABARAK UNIVERSITY, NAKURU - Bsc Information technology

september 2020 - december 2024

INTERNATIONAL YOUTH FELLOWSHIP- user interface /user experience

July-october 2024

LUGULU BOARDING AND MIXED PRIMARY- KCPE

2008-2014

CHAVAKALI HIGH SCHOOL -KCSE (N/A)

2015-2018

EMANUEL NAMUNYU HIGH SCHOOL -KCSE

2019

POWER LEARN PROJECT, WESTLANDS-SOFTWARE ENGINEERING

2024 (CURRENT)

PROJECTS

Probono-Connect

Full Stack Development

| Duration: 3 Months

Developed a platform to connect low-income individuals with pro bono lawyers offering free or low-cost services.

Enabled lawyers to build professional connections through a dedicated networking feature.

Twitter Sentiment Analysis

Editor, Proofreader, and Presenter

Team Size: 3 | Duration: 2 Months

- Contributed to the development of a bot that analyzes and categorizes tweets as positive, negative, or neutral.

Logistics Website

Team Leader

Team Size: 5 | Duration: 3 Months

- Led the development of a logistics website for order placement and package tracking from order to delivery.

Traffic Management System (Swift Route)

Student

Team Size: 4 | Duration: 2 Months*

Final project at International Youth Fellowship, implementing adaptive signal control to optimize urban traffic flow using figma.

STRENGTHS

Technical Expertise: Passionate and detail-oriented designer skilled in user-centered design and creating intuitive user experiences.

Communication: Strong verbal and written communication skills, demonstrated by presenting a Twitter Sentiment Analysis project at the Kabarak University Data Science Fair in May.

Collaboration and Teamwork: Embraces teamwork and values collaboration with like-minded individuals.

Willingness to Learn: Adaptable and committed to continuous learning in the dynamic tech landscape.

REFEREES