## PETER KARIUKI MWANGI

## **UI/UX Designer & Front-End Engineer**











#### About

I am acreative UI/UX Designer and a front-end engineer who has proven ability to seed ideas, design intuitive and accessible interfaces for it to meet users' needs, and transfer them into functional code for your applications. With a certification in UI/UX design and a few mock projects in my arsenal, I have what it takes to understand people and draw reliable software solutions.

# **Key Projects**

#### Tupike

Tupike is a portfolio project designed for dietitians to share quality meals recipe and food articles. The flow can be found in my portfolio website.

# **KeNHA Inspectors Daily Reporting**

This project was conceived when I was in my internship at KeNHA. The application was meant to assist in reducing paper usage in the organization. It is to be used by inspectors to report the daily work done on road projects.

#### **Reserver App**

This is a simple web flow for reserving seats in a movie theater. It was part of my UI/UX certification projects.

## Education

#### Certificates

Google UX Design Professional Certificate. view

Google Project Management. - view Google IT Technical Support - view

#### Degree

Jomo Kenyatta University of Agriculture and Technology - Bachelor of Science in Information Technology.

# **Experience**

Intern -Presidential Digi Talent Programme. - One Year.

October 2020 - June 2021: Kenya National **Highways Authority** 

- Technical user support.
- Mobile app design and development.
- Data analysis.

June 2021 - September 2021: Damu-Sasa Limited.

- System design and development.
- Training system users.
- Technical user support.

### **Skills**

- Flutter.
- Adobe XD.
- Wireframing.
- Prototyping.
- Version control.
- High-fidelity mockups.

- Figma.
- Design iteration.
- React JS
- Usability Study.
- Design Systems.

# **Activities**

Member of Women in ICT club that creates tech awareness to students in secondary schools.