# Mark Wandera

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#### PERSONAL STATEMENT

Dedicated and motivated recent graduate with a strong academic background and a passion for continuous learning and professional growth. Adept at problem-solving, critical thinking, and collaborating within diverse teams to achieve common goals.

#### **SKILLS**

Figma HTML User Testing Adobe Creative Suite CSS Research Writing Microsoft Office Suite Javascript Content Creation

#### **WORK EXPERIENCE**

# Digital Health, UI/UX Designer Intellisoft Consulting Limited

Roles and Duties

August 2023 - Present

- Assisting in User Research: Help conduct user research, surveys, and interviews to gather insights into user needs, preferences, and pain points. This data will be crucial in informing the design decisions.
- Creating Wireframes and Prototypes: Collaborate with the UI/UX team to create wireframes and
  interactive prototypes using design software or prototyping tools. These will serve as the foundation for
  the design process and will be tested with users to validate ideas.
- Visual Design: Contribute to the creation of visually appealing and user-friendly interfaces. Assist with
  developing design elements such as icons, graphics, and layout arrangements that align with the overall
  brand and design guidelines.
- Usability Testing: Support usability testing sessions by preparing test materials, recruiting participants, and observing user interactions with the product. Help analyze test results and provide feedback to improve the user experience.
- Collaborate with Cross-Functional Teams: Collaborate with developers, product managers, and other team members to understand project requirements and implement design solutions effectively.
- Documentation: Maintain clear and organized documentation of design processes, decisions, and project progress. This documentation will be essential for knowledge sharing and future reference.
- Assist with User Feedback Analysis: Help in analyzing user feedback, user analytics, and user behavior to identify areas for improvement in the user experience.
- Continuous Learning: Be proactive in seeking learning opportunities to enhance your design skills and understanding of UI/UX principles.

# Freelance UI/UX Designer

June 2023 - Present

# Where 2 0

Where 2 0 winner of the Acceleration Award in the UIA World Congress of Architects - Copenhagen 2023 is an innovative mobile application designed to address the challenges arising from intermittent water supply and ensure improved water quality and access in Accra, Ghana.

#### Accomplishments:

- Designed wire frames, prototypes, and visual designs for mobile and web-based products
- Conducted usability testing and iterated on design solutions based on user feedback
- Collaborated with developers to ensure that designs were accurately implemented and met accessibility standards

# **Civil Engineer**

#### May 2022 - September 2022

#### **Losai Management**

Accomplishments:

- Designed Sewer networks using Auto CAD and Excel for the Eastern Nairobi Sewer Reticulation Project
- Carried out research, wrote and compiled detailed reports for the various areas of study
- Prepared Bills of Quantities for the various sewer networks using excel

# Research Writer

January 2019 - September 2020

**UVOCORP** 

Accomplishments:

- Consistently delivered high-quality content across various subjects and writing styles, meeting strict deadlines and adhering to client specifications.
- Conduct thorough research and synthesized information to produce engaging and well-structured articles, essays, and academic papers.

# **EDUCATION**

#### **Bachelors of Science in Civil Engineering**

September 2018 - September 2023

University of Nairobi Nairobi, Kenya

A-Level February 2013 - December 2017

Namilyango College Kampala, Uganda

Graduated with a Uganda Advanced Certificate of Education (UACE)

O-Level February 2012 - October 2015

Namilyango College Kampala, Uganda

Graduated with a Uganda Certificate of Education (UCE)

Primary School February 2009 - October 2011

Namiryango Day Boys Kampala, Uganda

Graduated with a Primary Leaving Examinations Certificate (PLE)

# **CERTIFICATES**

Winner of the 2018 Essay Competition Gold Category

May 2018

Uganda Olympic Committee (UOC)

First Place in the senior category Long Jump

**July 2018** 

Namilyango College sports day

An Introduction to Behavior Centered Design

August 2023

United Nations Development Program

Business Writing August 2023

Coursera

Communication in the 21st Century Workplace August 2023

Coursera

**Effective Problem Solving and Decision Making** 

August 2023

Coursera

Graphic Design August 2023

Coursera

Successful Presentation August 2023

Coursera

# **REFERENCES**

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