

# Mark Wandera

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Nairobi, Kenya

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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.

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## SKILLS

Figma  
HTML  
Reactjs

Adobe Creative Suite  
SQL  
Python

Microsoft Office Suite  
JavaScript  
Research Writing

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## WORK EXPERIENCE

### Digital Health, UI/UX Designer

August 2023 - Present

Intellisoft Consulting Limited

#### Roles and Duties

- **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.

### Product Designer

June 2023 - August 2023

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.

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## VOLUNTEER EXPERIENCE

**UI/UX Designer****August 2023 - Present**The Aquapurge Project**Roles and Duties**

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- **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.
- **Collaborate with Cross-Functional Teams:** Collaborate with developers, product managers, and other team members to understand project requirements and implement design solutions effectively.

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## EDUCATION

**Software Engineering****August 2023 - Present**

Moringa School

Nairobi, Kenya

**Bachelors of Science in Civil Engineering****September 2018 - September 2023**

University of Nairobi

Nairobi, Kenya

**A-Level****February 2016 - 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**

Namilyango Day Boys

Kampala, Uganda

Graduated with a Primary Leaving Examinations Certificate (PLE)

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## CERTIFICATES

**An Introduction to Behavior Centered Design**  
United Nations Development Program

**August 2023**

**Business Writing**  
University of Colorado Boulder

**August 2023**

**Communication in the 21st Century Workplace**  
University of Colorado Boulder

**August 2023**

**Effective Problem Solving and Decision Making**  
University of Colorado Boulder

**August 2023**

**Graphic Design**  
University of Colorado Boulder

**August 2023**

**Successful Presentation**  
University of Colorado Boulder

**August 2023**

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## REFERENCES

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Civil Engineer  
Losai Management  
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