

HAWASANDRA MIRAMBO
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SUMMARY

Utilising the knowledge and experience, I have acquired in the Business and Technology industry to create value for the organization.

EDUCATIONAL BACKGROUND

2018-2024	Strathmore University Bachelor of Business Information Technology
2015 –2017	Barbro Johansson Secondary School Advanced Certificate of Secondary Education (A.C.S.E)
2011 –2014	Barbro Johansson Secondary School Ordinary Certificate of Secondary Education (O.C.S.E)

WORK EXPERIENCE

UX/UI Designer Intern | iLab Africa, Nairobi, Kenya | May 2024–July 2024

- Organized and conducted usability testing sessions with users, gathering feedback on prototypes and live designs. Analyzed the results to identify pain points and usability issues, which led to iterative design improvements aimed at reducing user errors and improving task completion rates
- Enhanced user interfaces by collaborating with Senior developers in Figma, improving alignment with business goals and increasing user engagement.
- Enhancing the user experience across various stages of the marketing funnel (awareness, consideration, conversion). Designed landing pages, sign-up forms, and call-to-action buttons that aligned with conversion goals, resulting in an increase in conversion rates. Improved the onboarding flow to minimize drop-off and ensure smoother transitions between funnel stages.
- Documented system workflows and interactions, facilitating effective cross-functional team collaboration.

Technical & UX Writer | Upwork Inc., Remote | July 2020–March 2023

- Developed and maintained clear technical documentation, including API specifications and use-case scenarios, ensuring alignment with UX standards.
- Led user research and usability testing, driving improvements in user interfaces and product functionality.
- Coordinated with development and design teams to keep documentation accurate and integrated, enhancing project efficiency.

- Created engaging content across various formats, supporting strategic communication and project management.

Software Developer Intern | iLab Africa, Nairobi, Kenya | March 2021–June 2021

- Redesigned and developed marketing websites using HTML, CSS, React.js, and PHP, applying modern design principles to enhance user experience.
- Created automated test scripts, including M-Pesa integration, to boost testing efficiency and accuracy.
- Updated system documentation to reflect new features and workflows, providing clear information for project teams.
- Collaborated with cross-functional teams to troubleshoot and resolve software issues, improving system performance and reliability.

Research Analyst | Wiase Research Institute, Remote | Jan 2021–June 2021.

- Analyzed data to deliver actionable insights, supporting strategic decision-making and stakeholder engagement.
- Created data visualizations to effectively communicate findings and support informed decisions.
- Established standardized processes for data analysis and documentation, ensuring accurate and reliable reporting.

Voluntary service | Help2kids.org | Feb 2020 – March 2020.

SKILLS

Technical Skills:

Programming: JavaScript, Typescript, HTML5 and CSS3.

Frameworks & Libraries: Vue.js (including Vue Router, Vuex, Vuetify), React, Next.js and Tailwind CSS

API Development: Postman (including automated test script creation).

Backend: Node.js, Clerk, MySQL and PostgreSQL

Design Tools: Figma

Version Control: Git

Additional Skills:

Technical Writing: Proficient in creating clear and comprehensive technical documentation, user manuals, and guides.

Project Management: Agile (Scrum) methodologies.

Container Orchestration: Extensive knowledge in Kubernetes (deployment, scaling, and cluster management).

Productivity and Collaboration: Customer Relationship Management and Google Workspace

LANGUAGE

English and Kiswahili

EXTRACURRICULAR ACTIVITIES

Member of Google Development Group (GDG) at Strathmore University (2018-2019)

Actively participated in GDG events and workshops, staying current with Google technologies and fostering a culture of continuous learning within the development community.

LEADERSHIP POSITIONS HELD

Event organizer at Barbro Johansson Secondary School (2016)

REFEREES

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