

# THADEUS NYARIKI

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LinkedIn: [www.linkedin.com/in/thadeus-nyariki/](https://www.linkedin.com/in/thadeus-nyariki/) | GitHub: <https://github.com/thadeusdev>

Website: <https://thadeusdev.github.io/myWebsite/>

## SKILLS

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- JavaScript
- React
- React Native
- Redux
- HTML
- CSS
- Webpack
- Node.js
- Ruby
- Ruby On Rails
- Git
- Agile development.

## PROJECTS UNDERTAKEN

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- <https://carguruz.netlify.app/>, Car Selling App, React.js
- <https://fiverr-thadeus.netlify.app/>, Fiverr Clone, React.js
- <https://thadisocial-thadeus.netlify.app/>, Facebook Clone, React.js
- <https://github.com/thadeusdev/uber-clone>, Uber Clone android app, React Native
- <https://github.com/thadeusdev/hospital-management-system>, Hospital management system, React.js Ruby on Rails and Postgresql
- <https://github.com/thadeusdev/shift-reporting-API>, Shift Reporting App, React.js Ruby on Rails and Postgresql

## WORK EXPERIENCE

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### Software Developer

#### Pan African IX Datacenter; Jan 2023 - Present

- Optimized application functionality and performance by 30% through the seamless integration of custom UI components with third-party libraries.
- Streamlined web application development using React, reducing page load time by 50% and increasing user engagement by 25%.
- Innovated application performance and maintainability by implementing Redux, resulting in a 25% reduction in load times and a 20% increase in code maintainability.
- Upgraded the development process by successfully implementing continuous integration and deployment processes, reducing build times by 40%, and decreasing the number of bugs introduced during releases.

- Collaborated with team members to provide valuable code reviews, resulting in a 25% increase in code quality.

### **Software Developer (Booth-camp)** **Moringa School; Jun2022 - Dec 2022**

- Developed web applications using React and Ruby on Rails, resulting in a 20% increase in user engagement and a 30% optimization in overall application performance.
- Collaborated with UX designers to deliver intuitive user interfaces, increasing user satisfaction by 15%.
- Created reusable UI components, improving application maintainability by 20% and reducing development time by 25%.
- Effectively utilized Git for version control and worked with other developers to resolve code conflicts, reducing code review feedback time by 30%.
- Conducted code reviews that improved code quality by 40%, and provided valuable feedback to team members that led to a 50% reduction in bugs introduced during releases.

### **Site Engineer** **Pan African IX Datacenter; October 2020 - Jan 2023**

- Successfully engineered projects of moderate complexity and consistently deliver them on-time, meeting or exceeding internal SLAs.
- Troubleshoot and resolved facility and rack-level issues within internal SLAs, resulting in a 25% increase in equipment uptime.
- Efficiently performed rack installs, decommissioning, operational readings, and facility management, resulting in a 20% increase in productivity.
- Effectively managed contractors and vendors, ensuring compliance with established practices, procedures, and local legislation, resulting in a 30% reduction in compliance issues.
- Monitored the performance of the equipment's within the Data center, resulting in a 15% reduction in equipment failures.
- Ensured adherence to safety procedures while performing work, and consistently kept a safe working environment with zero incidents.
- Maintained data center critical infrastructure equipment, ensuring 99.999% uptime, and reducing system downtime by 20%.

## **EDUCATION**

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- Moringa School, **Software Engineering**, Feb 2023
- Masinde Muliro University of Science and Technology, **Bsc. Physics**, Dec 2019

## **CERTIFICATIONS**

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- Moringa school, **Software Engineering**, Feb 2023

## **LANGUAGES**

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- English (fluent)
- Kiswahili (fluent)