**THADEUS NYARIKI**

Tel: +254 7 592 72383

Email: [thadeusnyariki94@gmail.com](mailto:thadeusnyariki94@gmail.com)

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

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

**SKILLS**

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

**PROJECTS UNDERTAKEN**

* <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**

**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.

**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**

* Moringa School, **Software Engineering**, Feb 2023
* Developed web applications using React and Ruby on Rails.
* Collaborated with Developers to deliver intuitive user interfaces.
* Created reusable UI components, improving application maintainability.
* Effectively utilized Git for version control and worked with other developers to resolve code conflicts.
* Conducted code reviews that improved code and provided valuable feedback to team members that led to reduction in bugs.
* Masinde Muliro University of Science and Technology, **Bsc. Physics**, Dec 2019

**CERTIFICATIONS**

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

**LANGUAGES**

* English (fluent)
* Kiswahili (fluent)