



# THADEUS NYARIKI

SOFTWARE ENGINEER

## PROFILE

Full-Stack software Engineer with experience in building and deploying web applications. Skilled in developing and maintaining the front-end and back-end components of web applications using technologies such as JavaScript, React, Ruby and Ruby On Rails. Strong knowledge of database design and management using SQL and NoSQL databases. Experienced in Agile development methodologies and familiar with DevOps tools and practices. Strong problem-solving and analytical skills with a passion for high-quality, user-friendly software.

## SKILLS

### Hard Skills

|                |                        |
|----------------|------------------------|
| JavaScript     | <div><div></div></div> |
| React          | <div><div></div></div> |
| Ruby           | <div><div></div></div> |
| Ruby On Rails  | <div><div></div></div> |
| GitHub/Git     | <div><div></div></div> |
| Postgresql     | <div><div></div></div> |
| Heroku         | <div><div></div></div> |
| RestfulAPI     | <div><div></div></div> |
| Postman        | <div><div></div></div> |
| Linux / Ubuntu | <div><div></div></div> |
| UX design      | <div><div></div></div> |

### Soft Skills

|                        |                        |
|------------------------|------------------------|
| Creativity             | <div><div></div></div> |
| Persuasion             | <div><div></div></div> |
| Collaboration          | <div><div></div></div> |
| Adaptability           | <div><div></div></div> |
| Emotional Intelligence | <div><div></div></div> |

### Meta Skills

|                     |                        |
|---------------------|------------------------|
| Leading Self        | <div><div></div></div> |
| Working with others | <div><div></div></div> |
| Communication       | <div><div></div></div> |
| Entrepreneurship    | <div><div></div></div> |
| Project Management  | <div><div></div></div> |

## CONTACT

📍 Nairobi  
☎ 0790087882  
📠 0759272383  
✉ [thadeusnyariki94@gmail.com](mailto:thadeusnyariki94@gmail.com)  
🌐 <https://github.com/thadeusdev>  
in <https://www.linkedin.com/in/thadeus-nyariki/>

## PROJECTS

2022

### HOSPITAL MANAGEMENT SYSTEM

*Personal project*

This application manages the hospital environment data and day to day activities. I.e. appointments, doctors, patients, medicines, diagnostics, prescriptions, and diseases.

#### Technologies

Ruby on Rails | React JS | CSS | Postgresql | RESTful APIs

2022

### CAR REVIEW

*Personal Project*

Reviews for variety of cars available in the market. Users can login and review (star rating and comment) the cars. This will be giving an insight to the buyers on the best rated cars in the current market.

#### Technologies

Ruby | Sinatra | React JS | CSS | SQLite3 | RESTful APIs

2022

### MOVIE APP

*Personal Project*

Generates and displays random movies – User can search their favorite movies and add them to their favorites to watch later.

#### Technologies

JavaScript | CSS | json server

## REFERENCES

**Name,** Dismas Imaya  
+254 700415505  
imayadismas@gmail.com

**Name,** Laurent Mogaka  
+254 720252243  
laurentlamobi@gmail.com

**Name,** Jeremiah Wanjala  
+254 711666060  
engjer2007@gmail.com

## EXPERIENCE

|                |   |
|----------------|---|
| 2020 - Present | <p><b>Pan African IX Data Center</b><br/>Site Engineer, Nairobi</p> <ul style="list-style-type: none"><li>● Delt with projects of moderate complexity.</li><li>● Troubleshoot of facility and rack-level equipment within internal SLAs.</li><li>● Performed rack installs, decommissioned, operational readings, and managed facility.</li><li>● Managed contractors and vendors ensured that all work performed is in accordance with established practices, procedures, and local legislation.</li><li>● Monitored performance of maintained equipment within the Data center.</li><li>● Ensured safety procedures are adhered to while performing work.</li><li>● Maintained data center critical infrastructure equipment ensuring 99.999% up-time.</li></ul> <p><i>Key Accomplishments:</i></p> <ul style="list-style-type: none"><li>● Successfully installed and configured the BMS system that monitor datacenter critical infrastructure hence achieved 99.999% uptime.</li></ul> |
| 2019 - 2019    | <p><b>Kibos Sugar Company</b><br/>Graduate Engineer, Kisumu</p> <ul style="list-style-type: none"><li>● Assembled, installed, calibrated, and tested, maintained electronic wiring, equipment, appliances, apparatus and fixtures, using tools.</li><li>● Diagnosed malfunctioned systems, apparatus, and components, using test equipment and hand tools to locate the cause of breakdown and its operations</li></ul>   |

## EDUCATION

|             |   |
|-------------|---|
| 2022 - 2023 | <p><b>Software Engineering</b><br/>Moringa School, Nairobi</p> <p>CSS   HTML   JavaScript   Git &amp; GitHub   React   Ruby   Sinatra   OOP   Ruby on Rails   SQL</p> |
| 2015 - 2019 | <p><b>Bachelor of science in Physics</b><br/>Masinde Muliro University of Science and technology, Kakamega</p> <p>Second class upper</p>                              |
| 2011 - 2014 | <p><b>K.C.S.E</b><br/>Nyantuarago High School, Kisii</p> <p>Kenya certificate of secondary education</p>  |