

KELVIN MWAURA

Software Engineer

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SKILLS

- **Languages:** Javascript. Ruby. c#. SQL. GLSL. HTML. CSS. Python.
 - **Technologies:** ReactJS. Redux. Jest. Node. Express. RSpec. Ruby on Rails.
 - **Platforms:** Heroku. AWS. Linux. Firebase. Unity. Web.
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EDUCATION

Moringa School Nairobi, Kenya – Software Engineering

May 2022 – October 2022.

Mastered development of single page applications using ReactJs and Ruby on Rails.

Egerton University Njoro, Kenya – Manufacturing Engineering

September 2016 – September 2021.

Learned Engineering modules including problem solving and product design.

EXPERIENCE

Piyotero Ltd, Nairobi – Freelance Software Developer, Upwork.

June 2022 – PRESENT

- Translated figma designs and wireframes into high quality code React SPAs. Identified and corrected bottlenecks, and fixed bugs achieving better performance, quality and responsiveness of the application.
 - Migrated legacy React code to react 16.8 version achieving a 50% reduction to the codebase weight.
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PROJECTS

Murife online Shopping

- Designed and built a tool to enable the online shopping community to make direct comparisons of marginal and cost benefits of products across multiple e-commerce platforms and make the best decision.
- Built a Ruby API to store products data improving search performance by 65%.

Aimkeys Portfolio

- Designed and built a modern portfolio website using ThreeJs to incorporate 3D depth and magnetic scroll.