# **Denis Kobare**

**Full Stack Software Engineer** with **3+ years** of experience. Strong ownership mindset, excellent communication and collaboration skills, and a passion for learning and adapting to new technologies.

dkobare@gmail.com +254 726 125 159 https://www.linkedin.com/in/kobare www.kobare.github.io

## **WORK EXPERIENCE**

## S-Ential Technologies

## **Full Stack Engineer**

## Kenya, Nairobi (Remote)

FEB 2021 - PRESENT

- Leading end-to-end development processes, from conceptualization to deployment,utilizing a robust tech stack (Ruby, JavaScript, HTML, CSS, MySQL, Git and AWSto create robust and scalable solutions.
- Directing SaaS product initiatives for Small and Medium Enterprises (SMEs), overseeing ideation, business strategy, and successful execution throughout the product life cycle.
- Analysing and addressing customer needs.

# Novel Paints Limited

# Full Stack Engineer/System Admin

# Kenya, Nairobi

FEB 2019 - NOV 2020

- Streamlined system deployment on AWS EC2 servers, automated subsequent deployments, and implemented code versioning with GitHub.
- Led the development of the organization's web apps and created a custom Ubuntu router to handle DNS, DHCP, and Firewall requirements.
- Optimized AWS costs by 50% through the implementation of automated system shutdown during idle time, while also developing APIs and sub-systems for improved business processes.

## **IPSOS Limited**

**Data Analyst** 

## Kenya, Nairobi

APR 2017 - APR 2018

- Streamlined data coding procedures, improving accuracy and efficiency for computer entry, and contributed to the design of effective survey instruments.
- Implemented a rigorous screening process for qualified study participants, proactively managed recruitment and scheduling, and demonstrated leadership in supervising survey interviewers.
- Conducted comprehensive statistical analyses, optimized extensive databases, and effectively presented research findings through clear and visually appealing reports to diverse groups.

## **TECHNOLOGIES**

#### Stack

Ruby/RoR, JavaScript, HTML, CSS, MySQL, Git, AWS, Linux

#### Other

JQuery, Bootstrap, Jekyll, GCP, Paypal, M-Pesa, Nginx, RESTful API, SSH, SOCKS5, Capistrano, esbuild, DNS, Networking, Custom Ubuntu Router

#### **EDUCATION**

**Kenyatta University**, Degree (B.Sc. Information Technology)

Kenya, Nairobi

2014 - 2017

#### **PROJECTS**

Codyrent (2023 - 2024). Full stack engineer, built a real estate management web app using Ruby and JS. It helps proprietors manage rentals.

## LANGUAGES

Kiswahili native English C2, fluent Spanish A1, beginner