

# Denis Kobare

## FULL STACK SOFTWARE ENGINEER

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[kobare.github.io](https://kobare.github.io)

Nairobi, Kenya

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*Adaptable professional with 3+ years of experience and a proven knowledge of application development, database design and network administration. Proven ability to leverage full-stack knowledge and experience to build interactive and user-centered website designs to scale. Aiming to leverage my skills to successfully fill the software engineer role at your company. My core values are integrity, loyalty, openness, respectfulness & growth mindset.*

## SKILLS

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- Ruby/RoR
- JavaScript
- Paypal Merchant & Platform API integrations
- HTMLS
- CSS3
- M-Pesa Daraja API integrations
- MySQL
- Git
- Jquery
- AWS
- Linux
- GCP
- Bootstrap
- Jekyll

## EXPERIENCE

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### FULL STACK SOFTWARE ENGINEER

Nairobi

S-Ential Technologies

February 2021 – Present

- Led end-to-end development processes, from conceptualization to deployment, utilizing a robust tech stack (Ruby, JavaScript, HTML, CSS, MySQL, Git and AWS) to create robust and scalable solutions.

- Directed SaaS product initiatives for Small and Medium Enterprises (SMEs), overseeing ideation, business strategy, and successful execution throughout the product life cycle.
- Demonstrated dedication to understanding and addressing customer needs, incorporating valuable feedback, and ensuring a consistently positive user experience.

## **FULLSTACK ENGINEER / SYSTEMS ADMINISTRATOR**

**Nairobi**

Novel Paints Limited

*February 2019 – November 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.

## **DATA ANALYST**

**Nairobi**

IPSOS Limited

*April 2017 – April 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.

## IT HELP DESK

**Nairobi**

National Cereals & Produce Board

January 2017 – March 2018

- Maintained and administered computer hardware, systems software, applications software and configurations.
- Provided timely and effective IT support to end-users, troubleshooting hardware and software issues to ensure minimal downtime and optimal system performance.
- Collaborated with cross-functional teams to implement system upgrades and improvements, contributing to enhanced overall IT infrastructure efficiency.

## EDUCATION

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**Kenyatta University** 2017

*Bachelor Of Information Technology*

**St. Lawrence Schools & Colleges** 2013

*A-Level Certificate*

**The Highway High School** 2010

*O-Level Certificate*

## REFERENCE

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**Mr. Masud Khalif Maalim**

Director – Novel Paints Limited

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**Ms. Mueller Bosire**

CATI Manager – IPSOS Limited

*Cell: +254-729-431-235*

**Mrs. Rabeca Musembi**

IT Manager – NCPB

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