# **Denis Kobare**

#### FULL STACK SOFTWARE ENGINEER

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www.kobare.github.io

Nairobi, Kenya

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**

- Ruby/RoR
- JavaScript
- HTMLS
- CSS3
- MySQL
- Git
- Jquery
- AWS
- Linux
- GCP
- Bootstrap
- Jekyll

- Paypal Merchant & Platform API integrations
- M-Pesa Daraja API integrations

## **EXPERIENCE**

#### 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 website app 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**

| Kenyatta University                | 2017 |
|------------------------------------|------|
| Bachelor Of Information Technology |      |
| St. Lawrence Schools & Colleges    | 2013 |
| A-Level Certificate                |      |
| The Highway High School            | 2010 |
| O-Level Certificate                |      |
|                                    |      |

# REFERENCE

| Mr. Masud Khalif Maalim         | Ms. Mueller Bosire           | Mrs. Rabecca Musembi   |
|---------------------------------|------------------------------|------------------------|
| Director – Novel Paints Limited | CATI Manager – IPSOS Limited | IT Manager – NCPB      |
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