

Nicanor Korir

Software Engineer

Nairobi, Kenya

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[Professional Projects showcase](#)

EXPERIENCE

SovTech, South Africa(remote) - **Senior Software Engineer**

February 2021 - PRESENT

- Spearheaded the development and maintenance of a SaaS application, achieving an impressive 95% client satisfaction rating from a rapidly expanding user base.
- Led a cross-functional team in creating a scalable energy platform, resulting in a remarkable 20% reduction in user energy usage and client operations
- I elevated team performance by mentoring junior developers, conducting regular code reviews, and implementing best practices, contributing to a 20% increase in code quality and developer productivity.

Incentro, Netherlands & Kenya(remote/hybrid) - **Software Engineer**

August 2020 - February 2022

- I engineered cloud-based web solutions using Python and Vue JS, delivering a remarkable 30% improvement in operational efficiency and \$1M annually in cost savings
- Collaborated with project managers and the stakeholders to define and prioritize 183 product features and enhancements, aligning development efforts with business goals and customer needs
- Innovatively developed reusable software components using Vue JS reducing development effort by 50% and saving an average of 100 hours per project

KenSwitch Ltd, Nairobi, Kenya - **System Analyst & Developer**

January 2020 - June 2020

- Pioneered innovative solutions through the analysis of existing systems, resulting in a notable 15% increase in productivity
- Developed high-impact web applications using Django and JavaScript that served more than 50 B2B clients, with an increase in sales by 40%

Andela, USA & Africa(remote) - **Software Engineer**

December 2018 - October 2019

- Implemented efficient data processing algorithms for interactive maps and data analysis solutions, resulting in a substantial 30% increase in application performance and a client satisfaction rate of 95%
- Architected and implemented an internal tool using NodeJS and React, streamlining meal planning, and serving plans and driving a commendable 32% increase in employee productivity

ICT Authority, Nairobi, Kenya - **Junior Applications Developer**

April 2018 - December 2018

- Collaborated closely with the senior developers in the successful delivery of projects on time and within budget
- Demonstrated a commitment to excellence, delivering clean and functional code with an impressive 90% code review approval rate.

SKILLS

- **Programming Languages:** JavaScript, TypeScript, Python
- **Web Technologies:** React, Redux, NodeJS, ExpressJS, Django, Next.JS, Nest.JS, Vue.JS, NuxtJS
- **Mobile:** React Native, Expo
- **Cloud Services:** AWS, GCP
- **Databases:** PostgreSQL, MySQL, MongoDB, Redis, RDS

EDUCATION

Kisii University, Kisii, Kenya - BSc. Computer Science

September 2013 - December 2017

CERTIFICATION

[Google Cloud](#) **Certified Professional Cloud Architect**

Issued: May 2022 - **Expires:** May 2024