

Brian Laban Shikuku

Software Engineer

Aspiring software engineer with a passion in Machine learning and Cloud Development



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Nairobi, Kenya



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github.com/labanshiks

SKILLS

Problem solving

Team working

Machine Learning

Cloud Computing

Web development

Data Analysis

Python

JavaScript

SQL

Linux

LANGUAGES

Swahili

Native or Bilingual Proficiency

English

Native or Bilingual Proficiency

German

Limited Working Proficiency

INTERESTS

Technology

Sports

EDUCATION

BsC in Electrical and Electronic Engineering

University of Nairobi

09/2017 - 09/2023

Nairobi, Kenya

Kenya Certificate of Secondary Education

Moi High School Kabarak

02/2013 - 11/2016

EXPERIENCE

Software development Intern

REDP

07/2021 - 09/2021

Nairobi, Kenya

Volunteering organization partnering with Microsoft and TechnoBrain Group to help reduce poverty through technology

Achievements/Tasks

- Interned as a junior developer to build an application to help children from underdeveloped parts of the county apply for school scholarships online
- Successfully designed and developed the registration and login interface for the app
- Worked with the cloud platform Microsoft Azure, Microsoft PowerApps and Flow Automate

Contact : Agnes Itote - linkedin.com/in/agnesitote

Cloud Infrastructure Intern

Safaricom PLC

05/2023 - Present

Nairobi, Kenya

Achievements/Tasks

- Deployment, operation, provisioning and configuration of Software Defined Data Centers using tools like VMware
- Building re-usable automation scripts, modules and roles using tools like Ansible
- Carrying out initiatives in the Hybrid Cloud by adopting CI/CD practices.

Contact : Jotham Muchara - linkedin.com/in/jothammuchara

CERTIFICATES

CS50's introduction to Artificial Intelligence with Python (11/2021 - Present)

An introduction to artificial intelligence and machine learning using python programming offered by Harvard University

AWS Certified Cloud Practitioner (09/2022 - 09/2025)

Certification provided by AWS that validates cloud fluency and foundational AWS knowledge.

AWS Certified Solutions Architect Associate (01/2023 - 01/2026)

Associate level certification showcasing knowledge and skills in AWS technology, focused on the design of cost and performance optimized solutions

Google Data Analytics Specialization (03/2022 - Present)

Entry level data analytics professional certificate offered by Google

PERSONAL PROJECTS

Portfolio Website (07/2022 - Present)

- A personal website for you to get to know a little bit more about me and other side projects I have undertaken
- <https://labanportfolio.netlify.app/>