

# Albert Njane

Poland

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## Summary

I am a versatile, analytical and hardworking with a practical approach to design and problem solving in ICT. I persevere to achieve the best results. I am able to quickly analyze situations and devise sound solutions to problems. Proven ability to manage and complete projects to the highest standard, with cautious attention to detail, meeting set timelines and deadlines.

## Experience



### Software Engineer

Safaricom PLC

Jul 2021 - Present (1 year 4 months +)

1. Collaborate with product teams across Safaricom Digital Products to help increase revenue base and customer experience
2. Develop REST and GraphQL APIs
3. Documentation of APIs
4. Deployment and providing continuous feedback to product teams to help in smooth delivery of the product.
5. Create leaning materials such as blog posts, articles, project demo to ensure smooth knowledge sharing.
6. Continuous learning through knowledge sharing sessions such as technology chapter boasts
7. Attending meetings with various stake holders to ensure that I am well aligned with business and customer needs



### Software Engineer In Test

Tracom Services Limited

May 2020 - Jun 2021 (1 year 2 months)

Developing Of Restful APIs and SOAP webservice using Spring boot

Development of microservices in Java Spring boot

Documentation of Services on Swagger and OpenApi

Deployment to AWs

Automating CI/CD pipelines in Jenkins

Microservices monitoring

Training and Knowledge sharing sessions

Review requirements, specifications and technical design documents to provide timely and meaningful feedback

Writing Test Scripts for Automation Testing

Writing Test for unit and Integration testing

Experience in Selenium, Mocha, Junit, Mockito and Jest

Create detailed, comprehensive and well-structured test plans and test cases

Estimate, prioritize, plan and coordinate testing activities Design, develop and execute automation scripts using open source tools

Perform thorough regression testing when bugs are resolved

## **BI Developer(Big Data Analytics)**

SYBYL

Oct 2019 - May 2020 (8 months)

- Big Data analytics using Qlik sense and Tableau
- Front end Development
- Database Administration, Design, Backup and implementation
- Knowledge of Apache Kafka, Apache Spark, and NoSQL Databases
- Oracle, MySQL, PostgreSQL, SQL Server
- Back end development
- Data mining and transformation
- Data scripting using SQL
- Data visualizations
- Reporting
- Customer Support
- System installation and Implementation
- Machine Learning in Python



## **Full Stack Software Developer**

Ubunifu College

Mar 2019 - Oct 2019 (8 months)

- Software Development in React js, Node.js and Python
- Software Development Instructor
- Debugging Students code and Testing
- Maintaining the School database ( Oracle Database)-back up, Restore, SQL Scripting, Reporting and Documentation
- Documentation and architectural Design
- Developing Software development plan based on Agile
- Deployment, implementation and Maintenance of the software Product



## **software developer**

PrimeSoft Solutions (K) Ltd

Apr 2017 - Mar 2019 (2 years)

- Developed systems in java (POS Retail system,Sacco system, School system, Retail system)
- Designing and generating reports using Jasper Reports and Sap Crystal Reports.
- Developed RESTFUP APIS using python Django Rest Framework and Java Springboot.
- Database Backup, Restore and migration to Linux Server
- Database Administration using MySQL Database, ORACLE, SQL Server and MS SQL Server.
- System implementation, testing and User Training.
- Working with AWS (Dockers) on Linux Server



## **Software Engineer**

Freelance

Jan 2016 - May 2017 (1 year 5 months)

1. Development of Backend APIs with spring boot and Django

2. Developed Inventory Management system
3. Developed school management system in Java
4. API performance optimization
5. Reporting and documentation

## Education



### University Of Eldoret

Bachelor degree in Computer Science, Computer Science  
2013 - 2017

## Licenses & Certifications



### Cloud Intro - IBM



### Artificial Intelligence Intro - IBM



### Cybersecurity Intro - IBM



### Java - TestDome

Issued Mar 2019 - Expires Mar 2022

<https://www.testdome.com/cert/cd8490d79da34747a7bd7cd84086d2da>



### Networking - TestDome

Issued Mar 2019 - Expires Mar 2022

<https://www.testdome.com/cert/a4657ce32eb4463db99d3bf2e2df0274>



### RELATIONAL DATABASE WITH SQL - OPENCLASSROOMS

3209619914



### Tableau Accreditation - Tableau

5480438812



### Learning npm the Node Package Manager - LinkedIn



### Building RESTful Web APIs with Django - LinkedIn



### Exam Prep: Microsoft Azure Fundamentals (AZ-900) - LinkedIn



### Microsoft Certified: Azure Fundamentals - Microsoft

MCID: 989211798

 **Agile Foundations** - LinkedIn

 **Scrum: The Basics** - LinkedIn

## **Skills**

GraphQL • SQL • Google Cloud Platform (GCP) • Test Automation • Ansible • Spring Boot •  
Jenkins • Amazon Web Services (AWS) • Kubernetes • Docker Swarm