



# Stanley Masiongo

Solutions Architect

## CONTACT DETAILS

- 0745641176
- stanleymasiongo@gmail.com

## CORE SKILLS

- Designing resilient architectures
- Monitoring & Optimization
- Workload Security & Compliance
- Networking(Vnet/ VPC)
- Management of cloud services
- Deployment and scaling,
- Cloud Platforms (AWS, Azure,)
- Cost optimization
- Backup and disaster recovery
- Application Migration

## PROFESSIONAL PROFILE

I am an experienced solutions architect specialising in cloud-native architecture, distributed systems and enterprise-scale integrations. With a deep understanding of AWS/Azure (customise as needed), I design resilient solutions that align with business objectives and industry best practices. I thrive in fast-paced environments and excel at driving architectural governance and technical excellence.

## EDUCATION

- Diploma in ICT** | PC KINYANJUI TTI | Jan 2019 - Nov 2021
- Certificate in computer application** | EBENEZER INFO COLLEGE | Mar 2018 - Jul 2018
- Kenya Certificate of Secondary Education** | UTHIRU MIXED HIGH SCHOOL | Jan 2014 - Nov 2017
- Kenya Certificate of Primary Education** | EMURUMBA PRIMARY SCHOOL | Jan 2005 - Nov 2013

## CAREER SUMMARY

**Feb 2024 - Present**                      **Computech Limited, Nairobi**  
**Solutions Architect**

### Outline

- Cloud Architecture: Azure (App Services, VNets, AKS, Functions), AWS (EC2, S3, VPC, Lambda)
- Infrastructure as Code: CloudFormation
  - Networking & Security: VNet/VPC design, IAM, RBAC, Zero Trust, Firewalls, VPN
  - Solution Design: Microservices, APIs, Containers (Docker, Kubernetes)
  - Database Systems: SQL, NoSQL, Data Warehousing
  - Governance & Compliance : Cost Optimization
- Cloud & Remote Support
- Using remote desktop tools (TeamViewer, AnyDesk, RDP).
  - Basic familiarity with cloud platforms

**Sep 2022 - Jan 2024**                      **Keydata Systems Limited, Nairobi**  
**Technician**

### Outline

- Tims and ETims configuration  
Computer software installation and upgrading  
Networking  
Computer maintenance  
Data Encryption  
Remote user support  
Tims Integration  
Stock management  
Incharge of Procurement

**Feb 2022 - Jun 2022**

**Lindereus Computer College, Kakamega  
Assistant Manager**

*Outline*

Handled employee scheduling to ensure adequate, cost- effective shift staffing  
Inspired and motivated staff members to achieve KPIs  
Worked with drive and determination to consistently exceed targets, leading by example to motivate high achieving teams  
Improved customer satisfaction and sales through considered coordination's with colleagues, enhancing overall care and service.

**Sep 2019 - Jan 2020**

**Kenyatta National Hospital, Nairobi  
Internship**

*Outline*

Assessed suitability and capacity of organization to provide supported internships  
Led briefing with internships organizations of additional support for student placements  
Delivered various training modules to prepare students for internships, including H&S, job skills and cv writing training  
Sourced, contacted and secured additional internships organizations to increase pool of available options

## **ADDITIONAL**

---

### **Cloud Certifications**

- AWS Certified Security - Specialty
- AWS Certified Solutions Architect - Associate
- Microsoft Certified: Azure Administrator Associate
- OCI Multicloud Architect Professional

### **Hobbies & Interests**

Fitness, Volunteering, Travel, Creative writing, Sports team

### **References**

☒ Kangana Galaiya - Manager  
Keydata systems Limited

☒ James Njoroge - Technical Manager  
Keydata systems limited

☒ Moreen Achieng- HR  
Computech Limitedd

### **Hardware**

Desktops, Networking

### **Programming Languages**

HTML, CSS, C, PHP, C++

### **Languages**

English