



Stanley Masiongo

Solutions Architect

CONTACT DETAILS

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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 Limited

Hardware

Desktops, Networking

Programming Languages

HTML, CSS, C, PHP, C++

Languages

English