Sydenham, London, UK. 07758163391

GitHub: <a href="https://github.com/ayoinc/">https://github.com/ayoinc/</a>

LinkedIn: <a href="https://www.linkedin.com/in/ayodele-ajayi-3994a685/">https://www.linkedin.com/in/ayodele-ajayi-3994a685/</a>

Website: https://containercode.club

ayoinc@gmail.com

## AYODELE AJAYI

#### **OBJECTIVE**

Looking to join a dynamic company that inspires a high level of work ethics as a motivated DevOps Engineer. I aim to constantly work with the team's vision to achieve constant success. Willing to implement all my acquired skills, open to learn new tools and achieve growth in the Company.

# PROFESSIONAL ACHIEVEMENTS

# - IMPLEMENTED INDUSTRY WORKING STANDARD FOR WORK AND REVENUE INCREASE BASED SUPPORTING

## PROFILE SUMMARY

- Has over 10 years of experience working in the IT Industry
- Strong Infrastructure background implementing Cloud technology for Computing and Networking with Providers like Microsoft, Amazon, Digital Ocean and Google
- Possess security insights and implementations in Production environment
- Coding infrastructure and maintaining sustainable microservice architecture.

## **S**KILLS

Docker - Kubernetes - Terraform - Ansible Prometheus/Grafana/StackDriver - Cloud Architecture in AWS,
 Google Cloud (GCP), Azure - Linux (Ubuntu, Debian, Centos/RHEL) Automation - Gitlab, GitHub - Postgresql - MySQL/MariaDB,
 PostgreSQL - Apache - SSL Certificates - XML - JSON - REST API - Logs
 analysis - SSO/OAUTH2 - Customer relations -ITIL Processes ISO27001 - The Open Group Framework

### **WORK HISTORY**

## SITE RELIABILITY ENGINEER/MANAGER

RANK GROUP PLC.

March 2020 till date

#### Achievements:

- Elastic Cloud with Logstash for Log Monitoring
- Docker Swarm for container Orchestration
- Nginx for Load Balancing application on the public face
- Application Performance Monitoring with Dynatrace and New Relic

- Synthetic Monitoring
- Dev Web Server with Apache, NGINX and Caddy
- Hashicorp stack (Terraform, Vagrant, Packer, Vault)
- Certificate issuance
- Encrypted Secret with Sealed-Secret
- Managing monolithic application on Windows and Linux Servers
- Building scalable microservices
- BDD Testing
- CI/CD with Jenkins
- Container registry Images configuration in Docker and AWS
- Version Control documentation
- Security Implementation

## **DEVOPS ENGINEER**

## ADJOINT INC.

August 2019 till March 2020

#### Achievements:

- Stack Driver for Log Monitoring
- Kubernetes and OpenShift for container Orchestration
- Docker for containerisation
- Telemetry configuration
- Code Testing
- Load Balancer configuration
- Web Server with Apache, NGINX and Caddy
- Certificate issuance
- Encrypted Secret with Sealed-Secret
- Infrastructure provisioning tool with Terraform
- Logs and Monitoring with Datadog, Prometheus and Stackdriver
- Managing monolithic application
- Building scalable microservices
- Client interaction and BRD reviews
- CI Build with CloudBuild (GCloud)
- Container registry Images deployed into Kubernetes Clusters (Staging and Production)
- Version Control documentation
- Security Implementation

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## IT ENGINEER/DEVOPS

## **OPENASSET** (AXOMIC LIMITED)

January 2018 till July 2019

## Achievements:

- Integration via REST API and Jenkins
- Code Deploy (AWS)
- GCP (Google Cloud) Application deployment in Cloud, security and software support
- CI/CD with Docker
- Provided users with Video and Image editing recommendations
- 80% First time resolution for issues in-house and remote users
- Averaged 2-hour time frame for Active Directory moves, adds and changes in file access and group membership
- Set up VOIP phone and added voicemail to email for all 70 corporate users
- Responsibility for maintenance on SharePoint, Lync and website
- Managed all inventory on computerized database for corporate and field offices
- Set up Exchange 2016 Mailboxes and Active Directory accounts for all new Users
- Configured Windows Servers 2008/2012/2016 for GPO, deployments and permissions.
- Assessed security and advised on any detected vulnerabilities in the infrastructure (software, hardware, networks).
- Implemented Remote Assistance, Cloud Infrastructure,
  Administration, services used are Azure, Amazon and Google:
- Network planning & configuration
- App registration (Single Sign On)
- Active Directory
- Intune deployments
- MDM
- Security
- MySQL querying:
- Web Apps Administration
- User account management
- IIS Web Server Support
- JavaScript
- Python
- Linux

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- Data Analysis
- VMWare
- Windows
- Networking
- Cloud Computing (Google Cloud, AWS and Azure)
- MySQL
- Application Security
- Cleaning CSV and JSON data Python
- REST API Implementations

#### IT SYSTEM ANALYST

#### INDIVIOR UK PLC

February 2016 to January 2018

#### Achievements:

- Instance testing with Docker Machines
- Provided technical support for 600+ users and ensured proper maintenance of workstations, printers and peripherals
- Responded to requests for technical assistance in person, via phone or email
- Migrated Physical Servers to Virtual Server for more than 20 Servers while serving and running Hardening project (testing for security) for more than 80 Physical and Virtual Servers in result of our team effort
- Increased the customers satisfaction evidenced by management report by 22%, to a rating of 89%
- Worked with the Network and Security team to instate Intrusion Detection/Intrusion Prevention
- Monitored and Analyzed security log and events using SolarWinds SIEM tool
- Managed Mobile Phones and other Computer assets against theft and Data compromise
- Curbed BYOD against Cyber threat
- Educated users on IT Security and Data Protection
- Supported with Data Encryption and Certificate Management
- Main contact for Onboarding and Off-boarding of users in the Company
- Responsible for day to day user customer faced problem solving.
  Managed the purchase, shipment and maintenance of Mobile,

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- Laptop, Printing and other assets in accordance to application Security Standards
- Every 2 months, I built hardened and secured golden image for OS deployment for Corporate users
- Responsible for application, OS and hardware support
- Manage and remotely assist with Level 1 and 2 tickets in the queue for Europe, Israel and South Africa.

## **SENIOR IT ANALYST**

## **SC JOHNSON LTD**

August 2015 to February 2016

## Major Achievements:

- Maintained 99.99% uptime by conducting server maintenance, updates and patches
- Resolved the issue of the major data loss implementing the 'out-of-the-box' solution.

## My responsibilities include a wide range of various tasks

- Installed and maintained the workstations, servers, printers and networking equipment such as switches, routers, and VOIP devices
- Administered and maintained the company IT infrastructure with Windows Server 2012, workstations, and technical business equipment, including document scanner, printers, and a PBX phone system
- Implemented and administered network cabling through the office and production area
- Resolved WAN and LAN connectivity issues, public and private IP assignment, and DNS changes
- Wrote and collected documentation and maintained the Standard Operating Procedures, knowledge base, and FAQs
- Prepared, edited and uploaded a new content such as text, pictures, presentation files to the Company's website
- Assisted with Banking secure authentication and Certificate management
- Championed Data encryption key recovery and decryption
- Multi Factor authenticator administration

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- Managed Laptop storage and documents to ensure no data or asset theft was carried out
- Main contact for Onboarding and Off-boarding of users in the Company
- Responsible for day to day user customer faced problem solving
- Managed maintenance of Mobile, Laptop, Printing and other assets in accordance to application Security Standards
- Applied image for OS deployment for Corporate users. Responsible for application, OS and hardware support
- Supported SAP, FTP clients and other banking interfaces.

## IT SUPPORT TECHNICIAN

#### **N**EW TESTAMENT CHURCH

November 2012 to June 2015

- Created IT budget, able to reduce 40% of the yearly budget with extensive project management and vendor negotiations and selection
- HIPAA Compliance specialist
- Installation of Exchange 2012
- Created group policies for all Active Directory users Printers, Directories, etc.
- Managed the purchase and maintenance of Mobile, Laptop, Printing and other assets in accordance to application Security Standards
- Built golden image for OS deployment for Corporate users.
  Responsible for application, OS and hardware support
- Support users with daily incidents and requests.

## IT SUPPORT ASSISTANT

## THE GUARDIAN NEWSPAPER, NIGERIA

February 2011 to March 2012

- PC Installation, repair and maintenance
- Oracle Input/output Number system database assistant, and Payroll assessment.

## IT SUPPORT AND MULTIMEDIA

## **CRYSTAL PRODUCE AND MERCHANTS LIMITED**

January 2006 to January 2011

PC Installation and Maintenance

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 Finding buyers of agro-commodities on B2B Online Market such as Alibaba, Global sources and Trade India websites.

## **EDUCATION**

## HARVARD UNIVERSITY

Managing Risk in the Information Age

Dates attended or expected graduation 2017 – 2018

Centered on:

- \* Using Cyber risk management to mitigate Cyber attacks
- \* Identifying cyber threats to crucial business systems and data
- \* Vulnerability assessment on business systems, networks and data
- \* Building a cybersecurity leadership plan
- \* Generating questions to determine money invested in a business cybersecurity
- \* Distinguish the legal and compliance risk for an organization
- \* Propose an incident response plan to prepare an organization in the event of an attack.
- \* Designing and implementing a risk mitigation strategy.

## **UDEMY (2019)**

OpenShift for Absolute Beginners

## **ALISON (2019)**

Diploma in DevOps Engineering - Kubernetes, Docker and Google Cloud

## LYNDA (2019)

Serverless Architecture

## **COURSERA (2019)**

Architecting with Google Compute Engine Specialization

## **GLOBAL KNOWLEDGE (2018)**

AWS Certification Exam Readiness Workshop: AWS Certified Solutions Architect Professional

## The Open Group Architecture Framework (TOGAF 9.2) with SimpliLearn

Enterprise planning

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## MICROSOFT CERTIFIED WINDOWS SERVER ADMINISTRATION 2017

Certification obtained via Firebrand Training Limited

## MICROSOFT CERTIFIED NETWORKING FUNDAMENTALS 2017

Certification obtained via Firebrand Training Limited

#### MICROSOFT CERTIFIED SECURITY FUNDAMENTALS 2017

Certification obtained via Firebrand Training Limited

#### **PRINCE2 FOUNDATION BY AXELOS**

Certification obtained via Firebrand Training Limited

## WINDOWS SERVER 2012 ADMINISTRATION, UDEMY LEARNING - MAY 2016

Managing Group Policy and Windows Server

## INTRODUCTION TO PENETRATION TESTING WITH KALI LINUX -2016

LinkedIn Training

#### CYBERSECURITY FUNDAMENTALS -2016

Open University

# CYBER SECURITY FOR SMALL AND MEDIUM ENTERPRISES: IDENTIFYING THREATS AND PREVENTING ATTACKS - 2016

Deakin University, FutureLearn

## **CYBER SECURITY ECONOMICS - 2016**

Technische Universiteit Delft (License Number: 459b5b32b36044f496007512fac769fd)

# BUSINESS MANAGEMENT - ASSOCIATION OF BUSINESS EXECUTIVES, ABE – 2012 TO 2014

Capital College, Eltham, UK (Credits in Quantitative Methods, Business Communication and Pass in Introduction to Business)

#### DIPLOMA IN MULTIMEDIA TECHNOLOGY - 2009 TO 2012

Dalewares Institute of Technology, Nigeria

Learned PHP, HTML, Java, Other Programming, Windows/Mac Server Technologies. Configuring Computer Networks using command lines inclusive, Computer Hardware Repair, IT Support Techniques, Web Designs, Video Editing, Graphics Designs and Music IT.

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## **MULTIMEDIA TECHNOLOGY FOR ADOBE CREATIVE SUITE - 2012**

New Horizons Computer Learning Centre

Multimedia Technology (Adobe CS6 Design Products, Web, Graphics, Programming, 3D Modelling and Designs)

## **DIPLOMA IN WIRELESS NETWORKING SOLUTIONS - 2007**

HP Learning Centre, Online

(Configuring IP addresses, Routers, Switches and Wireless Networks in Home and Office Environments)

## **DIPLOMA IN COMPUTER/PC TECHNICIAN**

Tomoriware Computer Institute, Nigeria

(The Core Concepts of Computer Desktop and Server Hardware Troubleshooting, Installation, Repair and Maintenance)

REFERENCES

REFERENCE WILL BE AVAILABLE UPON REQUEST

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