

Adelusi, Bamidele Samuel FNCS, MCPN

Data Engineer | Software Developer | Cloud Solutions Architect

Executive Summary

Experience in Data Analytics/Visualization, Cloud Computing deployment operations in AWS & Azure, I am Proficient in practicing Elasticsearch (ETL), Kibana, MSSQL, DevOps, Cloud Automation & Configuration Management tools, and in developing CI/CD pipelines, AzureDevOps, Containers, Kubernetes (EKS, AKS), Terraform, Ansible, Puppet, Chef, Maven, Jenkins, SonarQube, Jacoco, Jira, Pipeline, Azure Board, Slack, AWR ECR, CloudFormation, Power shell, bash code and upload it to GIT repositories etc.

I have 10+ years of professional total IT experience in design, develop, build and deployment of Software, Database, Web Applications and 4+ years of hands-on experience in architecting/automating and optimizing mission critical deployments over large infrastructure.

Experience leading development team, building roadmaps, and adopting principles and standards in the design, development, and delivery of solutions.

Education

Master in Social Data Analytic & Research	2023 - current
University of Texas at Dallas	
Master in Business Computing	May 2018
University of Ibadan	
PGD, Computer Science	Dec 2006
Lagos State University	
HND, Computer Science	Nov 2001
Yaba College of Technology	

Certifications

AWS Certified Solutions Architect - Associate || AWS Certified Cloud Practitioner
AWS Certified SysOps Administrator - Associate.
AWS Certified Developer – Associate and Azure Fundamentals

Working Experience

CTO/Cloud Solutions Architect May '21 - June 2022
Palton Morgan Holdings, Lagos

- Define the enterprise architecture with current and future requirements
- Develop Software Applications & Database Administrations to support the business.
- Designing & developing ETL processes for data integration and analysis
- Experience in designing a multi-user, multi-database application for clients with data processing requirements or algorithms
- Experience in automating infrastructure setup on AWS cloud and Azure Cloud
- Experience in data ingest, search of log messages for ecommerce platform and analysis
- Monitor performance of Elasticsearch clusters for both data ingestion and retrieval.
- Implements user access controls and data security measures as appropriate.
- Analyze ETL process failures, data anomalies and data warehousing issues identified by developers and end-users by troubleshooting search and relevancy discrepancies
- Develop reports utilizing Microsoft SQL Server 2019 SSRS, Crystal Reports etc
- Proven understanding of data structure principles and data platforms etc
- Knowledge and experience in AWS/Azure database, MSSQL, PostgreSQL, MySQL, Oracle etc
- Provide leadership in technology for business enablement & innovation
- Knowledge and experience in AWS/Azure database, MSSQL, MySQL, etc

Personal Information

Email

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Highlight/Technical Skills

- Microsoft Windows Server/ Linux
- MSSQL & MySQL, Oracle, PostgreSQL
- Vb.Net/ASP.net, ADO.net, C#
- Python, R/RStudio
- Elastic Search, Kibana
- Ajax Technologies
- Web/App Servers: IIS7.0/8.0/10
- JavaScript, HTML, CSS, XML, SSIS etc
- Crystal Report, SQL Server Reporting Service (SSRS)
- Terraform
- Dockers/Kubernetes
- CloudFormation
- Ansible/Chef
- SOA, DSA (Data Structure and Algorithm)
- Microsoft Dynamics NAV
- Microsoft SharePoint
- etc

Skills/Key Knowledge Advantage

- Data Visualization & Report Mgt.
- Cloud Computing
- Database Management
- Programming/Software Development
- Project Management
- System Analysis & Design
- Networking & System Administration
- Web Designing
- Information/Computer Security
- Business Process Improvement/Mgt.
- Leadership/Supervisory Skills
- Customers & Vendors Management
- Analytical & Conceptualization
- Business Continuity & Disaster Recovery
- Time & Total Quality Management
- Relationship Management
- Oral and Written Communication
- Team Player

- Experience for automation with Enterprise GitHub, Jenkins and Sonar Nexus
- Extensive experience in setting up CI/CD pipelines using tools such as Jenkins, Maven, Docker, Nexus, Chef, Ansible, Artifactory, Slack and Azure pipelines
- Implement Infrastructure as Code (IaC) using Terraform, CloudFormation, AzureDevOps Pipeline etc
- Experience in migrating applications to both AWS and Azure cloud platforms
- Involve in deployment of web application on the AWS & Azure Cloud and On-premise Server
- Use JIRA as ticket tracking, change management and Agile/SCRUM tool
- Experience on Using SQL Server Database in Developing Stored Procedure, Views, Joins, Triggered and SSIS.
- Tracks status & communicates progress effectively to project management.
- Implement CRM/NAV Business Central Application
- Deploy and manage AVAYA Call Center application
- Develop policies for internal IT operations to drive attainment of SLAs
- Build a competitive and agile team
- Provide technical mentorship to junior developers and enforce coding standards and best practices.
- Identify and manage vendors in the delivery of contracted work

Senior IT Consultant/Cloud Solutions Architect

May 2019 - Apr 2021

Futureplus Technologies, Lagos

- Engage in Design and Architecture of Cloud Services (AWS & Azure)
- Engage in web and native app development as well as managing Applications in Cloud infrastructure for Azure and AWS.
- Good knowledge of Cloud Software implementation using JavaScript, HTML, CSS, ASP.NET, XML, Restful APIs.
- Work with Azure Synapse and proven understanding of data structure principles and data platforms and data analytics stream etc
- Develop and Support built Software Applications such as Accounting System, Short Message Services (SMS) Enquiry System, School, Hospital & Report Management Portal etc using VB.Net, C#, Java Script, Crystal Report etc
- Working and deep understanding of software and web technologies such as Python, .netCore, PHP etc
- Advanced knowledge and experience in AWS database infrastructure, MySQL, Hadoop, Aurora, Oracle Database Administration such as administering SQL Server 200X.
- Creating timelines for the development and deployment of all technological services

Head, Information Technology/System Analyst

June 2016 – April 2019

Davisther Brokers Limited, Lagos

- Develops IT Standards, IS Security Policies and Procedures
- Maintains company in-house application for daily transactions.
- Database Administration such as MS SQL Server.
- Maintain the company IS Assets and other related issues
- Manage the company website and email
- Managed System, Network and Security Administration i.e. install, configure, harden and maintain servers & other network issues etc
- Ensure smooth running of the Information Technology dept, IS Assets and peripherals.
- Liaise with the Consultants/Vendors on the necessary & important issues relating to IT such Internet etc
- Data analysis and Report Generation etc

IT Manager/Programmer

May 2009 – May 2016

Excel Life Empowerment Organization, Lagos

- Develop and manage Accounting System for Micro Financing
- Maintains company in-house application for daily transactions.
- Database Administration such as MS SQL Server.
- Develops IT Standards, IS Security Policies and Procedures
- Representing the IT Department and leadership in a positive manner with all levels of employees at different locations and maintaining confidentiality.
- Supervise the subordinate duties/assignments.
- Train staff on Customized Applications, Operating System, general knowledge of IT, Off- the Shelf Packages and the likes on the capacity building in ICT.
- Responsible for all IT segments including the procurement, disposal management, monitoring, project cycle and integration of all systems to achieve clinical operation and stability.
- Manage the company's clients and other business relationship