

Adelusi, Bamidele Samuel FNCS, MCPN

4x AWS Certified | Software Developer | Data Scientist | IT Manager/Consultant |
Cloud Solutions Architect (AWS & Azure)

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Executive Summary

Professional with over fifteen (15) years proven experience gained through several developed projects as a result-focus, dynamic, and innovative IT Manager/Solution Architect and 4+ years of hands-on experience in architecting/automating and optimizing mission critical deployments over large infrastructure. Have experience in Data Analytics, Data Visualization and Cloud Computing deployment operations in AWS & Azure. Studied Computer Science crowned with Master in Business Computing and MBA (Finance). Have a sound background in System Administration, Software Development, Database and Infrastructure Management. Highly analytical with strong personality trait cum sound Inter-personal relationship, problem-solving and Managerial skills with ability to dive into details a "hands-on technologist" with strong core technical fundamentals supported by an understanding of what drives businesses. I conceptualize, develop strategy & oversee the design and implementation of major systems initiatives, manage / oversee multiple, concurrent and often disparate tasks for projects involving innovative applications and highly complex system integration.

Education

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|---|-------------|
| Master of Science in Social Data Analytics & Research University of Texas at Dallas | 2022 - 2024 |
| Master of Science in Business Computing University of Ibadan | 2016 - 2018 |
| Master of Business Administration (MBA) [Financial Management] Ladoke Akintola University of Technology | 2008 - 2010 |
| PGD, Computer Science Lagos State University | 2004 - 2006 |
| HND, Computer Science Yaba College of Technology | 1997 - 2001 |
| SSCE/WAEC Unity Secondary School (Now Govt. College), Usi – Ekiti | 1990 - 1995 |

Professional Experience

IT Manager/Chief Technology Officer

Palton Morgan Holdings

May '21 – Jun'22

- Provide leadership in technology for business enablement & innovation.
- Define the enterprise architecture with current and future requirements.
- Develop Software Applications & Database Administrations to support the business.
- Experience in designing multi-user/multi-database applications with business requirements or algorithms.
- Experience in automating infrastructure setup on AWS cloud and Azure Cloud.
- Implements user access controls and data security measures as appropriate.
- Develop reports utilizing Microsoft SQL Server 2019 SSRS, Crystal Reports.
- Proven understanding of data structure principles and data platforms etc.
- Knowledge and experience in AWS/Azure database, MSSQL, PostgreSQL, MySQL, Oracle.
- Experience of automation with Enterprise GitHub, Jenkins, Maven, Nexus, Chef, Ansible, and Nexus etc.

- Extensive experience in setting up CI/CD pipelines using tools such as Jenkins, Azure pipelines etc.
- Implement Infrastructure as Code (IaC) using Terraform, CloudFormation, AzureDevOps Pipeline.
- 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.
- Experience on Using SQL Server in Developing Stored Procedure, Views, Joins, Triggered and SSIS.
- Tracks status & communicates progress effectively to project management.
- Deploy various Applications to support the business.
- Develop Software Applications & Database Administrations.
- Implement CRM/NAV Business Central Application.
- Deploy and manage AVAYA Call Center application.
- Deploy and manage Staff portal, Emails etc.
- Develop policies for internal IT operations to drive attainment of SLAs.
- Build a competitive and agile team, provide technical mentorship and enforce coding standards.
- Identify and manage vendors in the delivery of contracted work.
- Ensure IT projects are complete on-time, on-scope, and on-budget.
- Developed IT Standards, IS Security Policies.
- Use JIRA as ticket tracking, change management and Agile/SCRUM tool.
- Etc

Cloud Solutions Architect/Chief Technology Officer

Futureplus Technologies Limited

May 2019 – May 2021

- Engage in Design and Architecture of Cloud Services (AWS & Azure)
- Engage in web and native app development as well as managing Applications in On-premise and Cloud infrastructure for Azure and AWS.
- 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 Accounts Management System, SMS Enquiry System, Staff/Report Management Portal etc using VB.Net, Java Script, etc
- Working and deep understanding of software and web technologies
- Advanced knowledge and experience in AWS database, MySQL, Hadoop, Aurora, Oracle
- Database Administration such as administering SQL Server
- Creating project timelines for the development and deployment
- Keep up to date with latest technologies, maintain and improve enterprise and business.
- Represents the company for proposals' presentation and meetings
- Train team members and supervise the subordinate duties/assignments
- Manage the company's clients and other business relationship
- Good understanding of DevOps practice and culture
- Etc

Head, Information Technology/System Analyst

Davisther Brokers Limited, Lagos

Jun 2016 – Apr 2019

- 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
- Oversee and ensure daily transactions were backup and managed the backup Offsite and advised Management on BCP and DRP
- Managed System, Network and Security Administration i.e. install, configure, harden and maintain servers & other network issues etc
- Trained staff on general knowledge of IT, Applications, OS, and the likes on ICT capacity building.
- Ensure smooth running of the IT dept, IS Assets and peripherals.
- Liaise with the Consultants/Vendors such as Internet etc
- Data analysis and Report Generation etc

Head, Information Technology/Programmer

Excel Life Empowerment Organization

May 2009 – May 2016

- Responsible for all IT segments including the procurement, disposal management, monitoring, project cycle and integration of all systems
- 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 at different locations and maintaining confidentiality.
- Supervise the subordinate duties/assignments.
- Train staff on Customized Applications, OS, general knowledge of IT, Off- the Shelf Packages and the likes on the capacity building in ICT.
- Manage the company's clients and other business relationship
- etc

Group Head, Information Technology

Profund Securities Limited, Lagos

July 2005 – April 2009

Key Achievements:

- Achieved the establishment and management of IT Dept
- Interconnectivity of the Organization
- Support Development of In-House Customized Applications such as Transactions Alert, Payroll, HR/Personnel, CDFSsoft, StockAnalyser etc
- Created Users' IT friendly environment

Duties:

- Develop IT Standards, IS Security Policies and Procedures and manage the company website/webportal
- Develop and Support In-House Customized Applications
- Implement & manage VPN intranet using Endian Firewall
- Maintain and support the company application for daily transactions.
- Database Administration such as administering SQL Server 2008.
- Maintain/support the Branches (BDAs) IS Assets and other related issues
- Managed backup Offsites & advise Management on BCP & DRP
- Oversee and ensure daily transactions are backup and processed
- Managed System, Network and Security Administration i.e. install, configure, harden and maintain servers & other network issues etc
- Maintenance of Intranet/links within the company & branches Network
- Implement and manage company in-house email infrastructure etc.
- Create awareness on Information Security and BCP & DRP
- Ensure smooth running of the ICT dept, IS Assets, peripherals and ICT capacity building
- Liaise with the Consultants/Vendors on the necessary & important issues relating to ICT
- Data analysis and Report Generation etc

Technical Skills & Job Competencies

- Programming in *Visual Basic.NET, C#, Python, R, php* and any other *Object-Oriented*.
- Implementation of dynamic Web applications using *ASP.NET* and *AJAX* technologies, *JavaScript* and *CSS* styling; deployment and management of Web applications using *IIS* Web server.
- Database design & management; binding applications to *MSSQL Server, MySQL, Oracle* etc
- Experience in *Microsoft Dynamics* and with *Business Process Re-engineering*.
- Knowledge of *ERP Solutions* such as *SAP, Oracle, MS Dynamics AX*.
- Excellent communication, presentation, leadership and organizational skills
- Report Design and Management using *Crystal Report* and other reporting tools
- Development of enterprise-level applications built on the *Microsoft .NET Framework* for *Windows, Web* and *Mobile* platforms; integrating *SMS (short message service)* functionality into *Windows* and *Web* applications using *SMS servers* and *mobile terminals*.
- System administration, hardware maintenance and Network management.

- Ability to work under pressure without/with less supervision for long hours and meet tight deadlines while paying close attention to detail.

Certifications

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

Skills Set

Cloud Computing – AWS, Azure, GCP

Technologies: .Net Framework, Asp.Net Ado.Net WinForm, WebForm, MVC, WCF

Languages: vb.Net, C#, Python, R, Java, .NetCore

Scripting Languages: vbScript, HTML, CSS, JavaScript

Web Technologies: IIS, HTML, CSS, Ajax, Web Services, NodeJS

Operating System: Windows, Linux, Windows Servers

Databases: MSSQL Server, Postgresql, mySQL, MsAccess, Oracle

Reporting Tools: Crystal Reports, SQL Server Reporting Services

Third Party Tools: Github, Jira, Jenkins, Kubernetes, Terraform, Ansible, CloudFormation, Power shell etc

Enterprise Applications: Microsoft Dynamics NAV, SAP, Microsoft SharePoint, Microsoft Office Suite etc

Data Analysis – R/RStudio

Data Visualization: Tableau

Other Skills/Knowledge Advantage

- Information Technology & Infrastructure Management
- Data Analytic, Data Visualization & Report Management
- Project Management
- IT Policy & Strategy Development
- Information/Computer Security
- Business Process Re-engineering/Business Process Improvement
- Leadership/Supervisory Skills
- Customers & Vendors Management
- Analytical & Conceptualization
- Business Continuity & Disaster Recovery
- Budgeting, Budget Monitoring and Financial Management
- System Analysis & Integration
- Networking & System Administration
- Web Designing
- Mail Server Management
- Time & Total Quality Management
- Relationship Management
- Oral and Written Communication
- Team Player.

References

Available Upon Request.

Professional Membership

Fellow – Nigeria Computer Society

Professional Member - Association for Computing Machinery (ACM) - Membership Number: 6092745

Member - Computer Professionals (Registration Council of Nigeria) [CPN] - (MRN: 002276/2009)