

Oluwafemi Moritiwon, MSc,

AWS, PSM

AWS Certified Solutions Architect

Elkridge, MD | +13013568689 | femi.moritiwon@gmail.com

Summary

Resourceful, innovative, top performing solutions architect, with over 10 years of extensive experience and proven skills in process improvement, project management, agile and waterfall methodologies, software implementation and data analytics. An energetic and motivated team player, with high proficiency in aligning business needs with IT. From architecting secure solutions built on the AWS platform to migrating workloads into AWS. Also building and maintaining professional relationships, defining strengths and weaknesses to attain value added activities, maximize system usage, minimize processing time, and focus on reducing costs.

Work experience

Solutions Architect

05-2019 - Till Date

MARINA QUAYSIDE STRIP LIMITED

- Plan and deploy a complete AWS cloud infrastructure based on budgetary requirements and future objectives as established by management, using Cloudformation, AutoScaling Groups, CloudWatch, etc.
- Migration of on premise applications and workloads to AWS cloud environment using cloud migration services, such as CloudEndure for continuous, real-time data replication and application.
- Implementing strong security using AWS CloudWatch, IAM, and other AWS security services for secure file transfer into and out of Amazon S3 using Secure File Transfer Protocol (SFTP).
- Use Identity Access Management (IAM) to create roles and users with least access permission granted.
- Hosted Marina Quayside Strip static website on AWS, using Route53, S3 and CloudFront.
- Created Alerts and configured monitoring of specified metrics to manage the cloud infrastructure efficiently.
- Worked with services like EC2, Lambda, ELB, SNS, VPC, RDS, etc.

Business Analyst

09-2016 - 04-2019

GLOBAL HIGH LIMITED

- Designed and implemented project architectures, processes, and technologies in alignment with IT strategic initiatives. Perform and oversee testing, debugging, and system refining activities including release package testing and maintenance production support
- Led a team that analyzed business and technical requirements in an agile environment, evaluating its existing infrastructure for cloud migration, while strategizing and architecting on cloud models, technologies and risk management.
- Provided swim lanes, flow charts, and activity diagrams intended to improve process flows, in Visio and IBM Trous.
- Analyzed processes to manage current environment, find duplications and/or redundancies, and identify opportunities for improvement.
- Facilitate team collaboration and stakeholder engagement through implementing formal Agile Scrum process. Work closely with developers, project managers, and

Areas of Expertise:

Enterprise Solutions Architecture, Requirement Analysis, Agile/SCRUM Methodology, Project Delivery Strategies, Risk Management, Process Improvements, Project Management Support, Hybrid Data Migration, Relationship Building, Streamlined processes.

Skills and Competencies

- Microsoft Office Suite (Excel, Word, Power Point, Outlook, Visio, Access), Microsoft SQL server, SAS, Jira, Hadoop, AWS, Azure, Python, Linux, Windows.
- Data analysis, Statistical Sampling, Reporting and Analysis, Business Process Modeling, Use Case Modeling, Stakeholder Management.
- Experience with other industry standard Software Development Life Cycle Methodologies such as Kanban, SAFe.
- Skilled at creating and transforming business requirements to functional requirements.
- Excellent Leadership skills to take ownership of tasks and activities.
- Flexible and open to changing priorities and managing multiple tasks simultaneously within compressed time frame.

Hobbies and Interest

- Technology
- Soccer
- Books
- Music
- Travelling
- Cooking

customers while leading and mentoring junior level business analysts on software development process, improving their technical expertise and ability to handle large-scale projects.

- Led daily scrum and monthly review meetings, offering sprint retrospectives and follow up.

Business Analyst

05-2012 - 08-2016

VIGI CONSULTING

- Implemented JAD, and brainstorming sessions with finance division project stakeholders, effectively utilizing strong communication skills to coordinate meetings to gather, elicit, and document requirements.
- Established a requirement traceability matrix for forward and backward correlation of requirements, documenting relationship of requirements to design, development, testing, and software release
- Initiated business requirement document (BRD) functional specifications documents (FRD), and non-functional requirement documents, to include use cases, and flow charts to capture stakeholder requirements.
- Provided complex analysis to finalize business requirements, ensuring feasibility, and engaged in change control document meetings, ensuring all changes were communicated.
- Tested all applications, worked with QA to design test plans for user acceptance testing, and coordinated cross functional teams with business, technical and testing groups for specification identification.
- Tracked system defects, managed software change requests, and created gap analysis and root cause analysis documentation, to include performing RCA on system defects. Prioritized business issues through impact analysis, and developed system acceptance criteria.
- Enabled organizational improvements and enhancements of internal operations, and practices following a Six Sigma methodology, SWOT Analysis, QA practices, and participated in best practices, efficient operations through effective transformation strategies.
- Analyzed needs, documentation, business operations, and delivered artifacts and established requirements through effective client communication.

IT Support Analyst

2010 - 2012

MTN Communications

Education

Masters Business Computing (MSc)

2013 - 2014

Birmingham City University

Post-graduate degree

Economics (B.Sc)

2004 - 2008

Olabisi Onabanjo University

Undergraduate degree

Certifications and Affiliation

- AWS Certified Solutions Architect - Associate
- AWS DevOps Engineer Professional (In View)
- Professional Scrum Master (PSM1)
- Certified Scrum Fundamentals
- British Computing Society (Birmingham University Chapter)

Projects

Marina Quayside Strip

Description : Migration of on premises application and workloads to AWS Cloud, also building and provisioning secure cloud architecture, leading to faster deployment time, enhanced security, high availability and reduced cost.

Global High Limited

Description: Business Process re-engineering and improvement aimed at restructuring Global High business processes in order to improve customer experience, cut operational costs and increase in productivity.

Vigi Consulting

Description: Managed project management office in the development of web/mobile applications, and provided support throughout multiple process groups, such as planning, monitoring, and controlling, contributing to requirements gathering, change management strategies, and quality assurance effectiveness.