**DAMI OLATUNDE**

**SUMMARY**

* Enthusiastic and highly accomplished Solutions Architect, eager to contribute to team success through hard work, attention to detail, great interpersonal skills, fast learning, problem solving, solutions finding, and excellent organizational skills.
* Very knowledgeable in Systems Design and Development, implementing and integrating cost-effective, high performance technical solutions and cloud implementations to meet challenging business needs.
* Highly skilled in troubleshooting applications, deployment, and data security using AWS services.
* Cognitive about designing, deploying, and operating highly available, highly scalable, highly durable, and failover tolerant systems using AWS.

**SKILLS**

* AWS Services: EC2, VPC, IAM, ELB, S3, ASG, EBS, Route 53, RDS, CloudFront, CloudTrail, CloudWatch, Cloud Formation/Terraform, Glacier, Elastic Beanstalk, Dynamo DB, SNS, SQS, Lambda, Direct Connect, Redshift, OpsWorks, Elastic cache, EMR.
* Programming: YAML, JSON, SQL/PLSQL, html, C, C++, Core JAVA, Python, Perl, Ruby, MATLAB
* Database Software: MySQL, SQL Server, Oracle, MongoDB, DynamoDB
* Web Technologies: HTML5, Twitter Bootstrap, Media Queries, CSS3, XML, JS/jQuery
* Servers: Apache Tomcat, IIS, JBoss, Nginx, WebLogic, WebSphere
* Methodologies: Oracle AIM, SDLC, Waterfall, Agile, DevOps
* Operating Systems: MS Windows, UNIX/LINUX, Ubuntu

**CERTIFICATIONS**

* AWS Certified Solutions Architect

**EDUCATION**

* Master of Science, Management Information Systems Nova South-eastern University
* Master of Business Administration Florida Memorial University
* Bachelor of Science, Accounting Florida Memorial University

**PROFESSIONAL EXPERIENCE**

**Goldman Sachs – Houston, TX May 2018 – Present**

**AWS Solutions Architect**

* Provisioned highly available and highly scalable environments using Load Balancers, Auto-Scaling, and SQS.
* Configured AWS Identity and Access Management (IAM) groups, users, or roles for enhanced login authentication.
* Created and managed S3 buckets and the data contained, and managed Cloud Trail Logs.
* Integrated Amazon Cloud Watch with EC2 Instances to track metrics and log files.
* Managed disaster recovery and failover plan for all environments.
* Deployed and scaled web applications and services utilizing AWS Beanstalk.
* Migrated applications from internal data centre to AWS.
* Created snapshots to take backups of the volumes and images to store launch configurations/templates of the EC2 instances.
* Built and modelled physical, business, and presentation layers in the RPD.
* Created and configured ELB and ASG for a cost-efficient, fault tolerant, and highly available environment.
* Ability to design application on AWS taking advantage of Disaster Recovery.
* Created a hosted zone with primary and secondary record set for failover routing policy using Route53.

**Honeywell International Inc. - McKinney, TX Jan 2015 – May 2018**

**AWS Solutions Architect**

* Migrated applications and database to AWS using 6Rs strategy.
* Created S3 buckets to store files required to serve static content to a web application.
* Implemented Amazon RDS multi-AZ for automatic failover and high availability at the database tier.
* Created schemas, tables, and stored procs for batch uploads in SQL Server.
* Implemented domain name service (DNS) through Route 53 to create highly available and scalable applications.
* Setup WAF in front of web applications for security vulnerabilities.
* Created interactive dynamic reports and dashboards per client requirements and needs.
* Checked health and performance of containers running inside nodes of EKS cluster using Elasticsearch cluster.
* Created RDS instances to serve data through servers for responding to requests.
* Maintained the monitoring and alert of production and corporate servers using Cloud Watch.
* Received internal training for Cloud based transition.

**Dell - Dallas, TX Dec 2012 – Jan 2015**

**AWS Solutions Architect**

* Installed and configured Nginx with SSL certificate and FQDN in dev, QA, and Prod.
* Configured private and public FQDN for Dev, QA, Prod EC2 Instances and load balancers by creating respective records in internal DNS server and using Route53 for public internet hostname.
* Scaled distributed in-memory cache environment in the cloud using Elastic cache.
* Utilized AWS CLI to automate backups of ephemeral data-stores to S3 buckets and EBS.
* Maintained edge location to cache data with CDN using Cloud Front to deliver data with less latency.
* Highly experienced in S3 Versioning and lifecycle policies to backup and archive files in Glacier.
* Implemented CloudTrail in order to capture the events related to API calls made to AWS infrastructure.
* Provisioned AWS Elasticsearch instance to ingest application container logs.
* Imported and created snowflake schemas in RPD to create high performance reports and dashboards.