Nashville, TN | **(615) 600-2249** | **kene3256@gmail.com**

KENE JEROME

RESULTS-DRIVEN SENIOR SOLUTIONS CLOUD ARCHITECTURE AND INFRASTRUCTURE PROFESSIONAL WITH EXTENSIVE EXPERIENCE IN SPEARHEADING THE MANAGEMENT, DESIGN, DEVELOPMENT, IMPLEMENTATION AND TESTING OF IT SOLUTIONS. RECOGNIZED LEADER, APPLYING HIGH-IMPACT TECHNICAL SOLUTIONS TO MAJOR BUSINESS OBJECTIVES WITH CAPABILITIES THAT TRANSCEND IT OPERATION BOUNDARIES AND EXPERIENCE WITH OPEN SOURCE CLOUD SERVICES

PROFESSIONAL SUMMARY

8+ years in MS SQL Database Administration, Analysis, Design, and Development support. Over 4 years' experience working with Azure cloud, architecting and Solutions Architect. Readiness: Assist Partners in developing Cloud-based end-to-end IoT implementation including public conferences, and customer/partner readiness workshops.

Govern and monitor skills and resources including coordinating with CoE for skills enablement. Strong consulting and documentation and presentation skills in producing high quality deliverables, Excellent organizational, interpersonal and communication skills. Have strong knowledge and experience with configuration management tools like Chef Demonstrated 3-5 years of team leadership experience (performance management, coaching, and mentoring) including managing an offshore team Over 4 year experience working with Azure cloud and Solutions Architect.

RDBMS database design, performance tuning, optimization, backup and recovery. Experience in Disaster Recovery Planning and Setup.

SKILLS

- Support of MS SQL Server 2005 - 2019, Azure SQL, Azure SQL Managed Instance In production, Test, Development, Cluster and Cloud Environments.
- Experience in supporting Very Large Database (VLDB) and Data Warehouse setups.
- Extensive knowledge in HA (Always-On) SQL Server solutions.
- Replication Models (Snapshot/Transactional), Mirroring, HADR Setup Configuration

WORK HISTORY

MSSQL/ MS AZURE SOLUTIONS ARCHITECT
PHILIPS, Nashville, **TN**

Oct '19 - Current

- Manage SQL servers OnPrem and Cloud Architect Infrastructure
- On-Premises Platform Migration: Migrate platforms to the latest Microsoft operating

systems
- Cloud Based Migrations: Migrate Exchange to Office Online (O365), Active Directory to Azure Active Directory, workloads, and applications to Microsoft Azure
- Server Configuration and Administration (2003, 2008, 2012)
- Data Center Operations: Evaluate processes and infrastructure design to manage operations and reduce costs while increasing predictability more efficiently
- Enterprise Directories: Deploy enterprise-wide business directories to lower administrative costs, coordinate end-user accounts, and reduce development costs
- Detailed understanding of Azure database offerings [Relational, NoSQL, Data warehouse]
- Deep familiarity with Azure Security Services [Azure Active Directory, RBAC, Key Vault, ADFS] Architecture and Implementation experience with medium to complex on-prem to Azure migrations
- AZURE ARCHITECT Solid understanding and Experience in cloud computing-based services architecture, technical design and implementations including IaaS, PaaS, and SaaS
- A "don't quit" mindset when troubleshooting problems, be they technical or otherwise
- The initiative to anticipate problems and the confidence to proactively act to mitigate them
- The tact and influencing skills required to work effectively across the multiple organizations, geographies, sales teams, engineering teams and operations teams that build, sell and deliver the DXC managed Azure service
- Demonstrated ability to architect and deliver scalable enterprise solutions combining various Azure services
- Provisioning Databases and configuring appropriate HA/DR strategy based on the RTO/RPO.
- Configuring, Maintaining and troubleshooting Log shipping, Mirroring, Always On Availability Groups, SQL server Failover cluster on Same and multiple subnet
- Carrying out performance tuning task on a regular basis on issues ranging from query tuning to index optimization, TempDB issues, to IO, High CPU usage, severe blocking, long running query, always on out of sync, mirroring out of sync, log shipping out of sync
- Maintaining SQL Server Cluster setup and configuration
- Weekly Patching of Standalone and Cluster instances
- Migrating and Upgrading SQL server from Legacy to 2014, 2016, &2017

AZURE SOLUTIONS ARCHITECT   Dec '16 – Aug '19
FedEx, Atlanta, **GA**

- Consulted, designed, and implemented combined cloud and business process solutions to help improve business performance
- Analyzed business and software requirements with clients and partners
- Planned, Designed, developed, implemented and tested the automating Infrastructure and Application deployments on the cloud
- Optimize, analyzed, and assessed the impact of changes in the maintained client environment
- Ensured critical system security best practices, and procedures are followed
- Migrated data from legacy systems to Snowflake data warehouse for OLAP analysis on clinical trial data
- Analyzed and optimized batch processes after migration of web applications and virtual desktops to the cloud
- Data Integration/Transfer across various databases including Oracle, SAS, and SQL Server

- Conducted testing activities according to relevant Standard Operating Procedures (SOP's) and appropriate regulations recommended by the FDA and other international organizations.

LEAD SQL SERVER DATABASE ADMINISTRATOR   Mar '16 – Dec '16
Lockheed Martin, Atlanta, **GA**

- Implemented Always-On Availability Groups (AAG) and HA/DR Setup and
- Configuration
- Performed Regular Backup and Maintenance Jobs across the 150 Database Managed
- Migrated SQL server 2008 to SQL Server 2012 in Microsoft Windows Server 2012 Enterprise Edition
- Installed and administered 3-Node cluster Active/Passive on Microsoft Windows Server 2012 Enterprise Edition on SAN environment
- Migrated SSIS packages from SQL Server 2008 R2 to SSIS 2012
- Migrated database from on premise to Aws Cloud
- Extensively worked on SQL Server Integration Services (SSIS) and SQL Server Reporting Services (SSRS)
- Rebuilding / monitoring the indexes at regular intervals for better performance
- Recovering the databases from backup in disasters
- Implementing Point-In-Time Recovery solutions
- Involved in trouble shooting and fine-tuning of databases for its performance and concurrency
- Involved in Source Data Analysis, analysis and designing mappings for data extraction using log shipping
- Responsible for monitoring and making recommendations for performance improvement in hosted databases
- This involved index creation, index removal, index modification, file group modifications, and adding scheduled jobs to re-index and update statistics in databases
- Performed installation of SQL Enterprise 2012 SP1 CU 5 64bit version on Windows 2012 Sp1 Clusters (HP servers in enterprise Data Centers)
- Environment: SQL Server 2008, SQL Server 2012, 2014, windows server 2012 R2

EDUCATION

University of Ibadan, Ibadan.
Bachelor of Science, Computer Science
Certified Microsoft Azure Administrator
Masters in Cloud Computing (Azure Solutions Architect.)