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[LinkedIn](#) | [GitHub](#) | [Website](#)

EDUCATION

B.Sc Computer Science: Olabisi Onabanjo University, Ago-Iwoye, Ogun State.

| Sep. 2016 - Aug. 2019 |

M.Sc Information Technology: University of Lagos, Akoka Yaba, Lagos State.

| Nov. 2024 - Sep. 2026 |

Coursework: Algorithms & Data Structures, Operating Systems, Networks, Networking among many others.

SKILLS

Programming languages: Python, C#, SQL, BASH.

Frameworks & Technologies: ASP.NET, Automatic Storage Management (ASM), Azure, Big Data, Data Guard, Git, Tkinter, Linux, MySQL, SSMS, PostgreSQL, PowerBI, Microsoft Suite, DAX, Data Visualization, Data Analytics, Excel, ETL (Extract, Transform, Load), Recovery Manager (RMAN), Network Attached Storage (NAS), Storage Area Network (SAN), Real Application Clusters (RAC), Oracle, ELK, etc.

WORK EXPERIENCE

Zedcrest Group – Senior Database Administrator

| May 2026 till date |

- Support the organization's PBT and revenue targets by ensuring database platforms reliably underpin product delivery, transaction processing, and scalable digital services with high availability and sufficient capacity.
- Continuously monitor, analyze, and tune database performance including query optimization, indexing strategies, and configuration adjustments to maintain scalability, availability, and efficient resource utilization across all production systems.
- Operationalize database observability by implementing and maintaining monitoring tooling that provides real-time visibility into health, performance, capacity, and wait events across the database estate.
- Define and enforce database governance standards covering access management, auditing, backup policies, change control, and regulatory compliance to safeguard data integrity and security across all environments.
- Plan and execute periodic disaster recovery tests for critical database systems, validating backup integrity, failover readiness, recovery procedures, and adherence to documented RPO/RTO objectives.
- Map and document the organization's data infrastructure databases, servers, storage methods, access controls, and role-based permissions and surface risks such as over-permissioned accounts and gaps in redundancy through formal documentation.
- Partner with DevOps engineers and team leads to transition database deployments to test and production environments through version-controlled, PR-based workflows using SQL Server Database Projects, and document the end-to-end change management process.
- Build organizational capability in observability tooling, data pipeline frameworks, and SQL Server administration by staying current with database migration and data warehousing best practices, and leading knowledge-sharing sessions with the team.

Union Bank of Nigeria – Database Administrator

| April 2025 – April 2026 |

- Administer and monitor enterprise Oracle, SQL Server, and Azure SQL databases supporting mission-critical banking applications, ensuring high availability, performance, and regulatory compliance.
- Sustained 99.99% availability for mission-critical banking applications by architecting and managing multi-node Oracle RAC and ASM environments, ensuring zero unplanned downtime during peak financial cycles.
- Hardened database security posture to meet stringent regulatory standards by implementing Transparent Data Encryption (TDE), custom Password Verify Functions, and granular access controls, successfully passing all quarterly internal and external audits.
- Guaranteed zero data loss and 100% audit compliance by engineering backup/recovery frameworks using Oracle RMAN, ZDLRA, and Commvault, reducing the Recovery Time Objective (RTO) by over 30%.
- Eliminated over 20 manual hours per week and mitigated human error by developing automated shell scripts and Oracle jobs to handle complex EOD, EOM, and EOY financial processing.
- Support Oracle RAC and ASM environments, collaborating on installation, configuration, patching, and upgrades across Linux and Windows platforms.
- Boosted system-wide efficiency and slashed query response times by 40% through advanced SQL tuning, strategic indexing, and proactive statistics management across Oracle, SQL Server, and Azure SQL platforms.
- Reduced repeat production incidents by 25% by leading deep-dive Root Cause Analysis (RCA) and implementing permanent fixes for complex performance bottlenecks and connectivity issues.

CRC Credit Bureau Limited – Lead Database Administrator**| December 2023 – March 2025 |**

- Led enterprise database operations for Nigeria's national credit infrastructure, maintaining a 99.9% uptime record for 24/7 mission-critical services across Oracle and SQL Server platforms.
- Re-engineered disaster recovery frameworks using Oracle Data Guard and RMAN, slashing Recovery Time Objectives (RTO) by 40% and ensuring near zero data loss.
- Championed database scalability initiatives, including partitioning and replication strategies, to support increasing transaction volumes and data growth.
- Maximized ROI on hardware investments by optimizing SAN-backed storage environments and executing proactive capacity planning.
- Acted as the primary escalation point for database-related incidents, driving faster resolution and improved system reliability.
- Guaranteed 100% adherence to national data protection and availability standards, successfully leading the database track through multiple complex regulatory audits.

CRC Credit Bureau Limited – Data Analyst**| September 2022 – December 2023 |**

- Delivered high-impact monthly analytics reports to senior stakeholders, providing actionable data trends that directly influenced the stability and strategic direction of the national credit system.
- Developed and deployed Python-based cleaning frameworks to validate critical identifiers (BVN, Business Reg Numbers), reducing data errors by 40% and reclaiming 7+ hours per week of manual engineering time.
- Managed complex ETL pipelines to ingest and synchronize demographic and credit datasets from 200+ financial institutions, ensuring 100% data availability for core credit operations.
- Partnered with executive leadership to design and implement robust data governance strategies, resulting in optimized system architectures and enhanced process efficiency across the department.
- Facilitate technical training sessions for partner organizations on data reporting best practices, which led to a measurable improvement in the quality of inbound data from member institutions.

Microsoft ATO/ Elev8 Education, Lagos – Software Developer & Database Administrator**| April - July 2022 |**

- Collaborated with, and led a team of engineers to develop a web app (Zirconium), an SME marketplace. The application was implemented using ASP.NET (C#). Using the Agile methodology improved productivity by 50%. Voted best project in my cohort.
- Created stored procedures with SSMS to spool records from one table to another as well as insert, update, and delete records from the database. Also used predicates, aggregate functions, DCL, DDL and DML to manipulate data in a database.
- Developed web applications with the capability to perform Create, Read, Update, and Delete (CRUD) operations, and successfully implemented robust user verification and authentication processes.

Precise Financial Systems, Lagos – Application Implementation and Support Engineer**| Feb. – March 2021 |**

- Implemented, installed and configured company's product/software (CLIREC) at various client locations.
- Performed administration and management of RDBMS environments; the use of SQL subnets such as DDLs and DMLs to query client's databases.
- Provided technical support to customers via phone and email, troubleshooting hardware and software-related issues.
- Demonstrated robust technical acumen and application proficiency, leading to enhanced performance, ongoing improvement, suggestions, and innovation in product development.
- Worked collaboratively with network and software engineers to deploy and configure applications on servers.
- Proficiently diagnosed and resolved technical issues for our esteemed company clients.

PELSE Consulting, Lagos – Business Development Associate**| June 2020 – Jan. 2021 |**

- Contributed significantly to the development of business plans, sales pitches, technical presentations, and reference documentation.
- Displayed expertise in document drafting and technical content development, aligning closely with project requirements.
- Coordinated activities between internal departments to ensure efficient operations.
- Collaborated with cross-functional teams to develop innovative solutions for clients' needs.
- Oversaw the planning, supervision, and coordination of workshops and live events, simultaneously conducted market research to identify potential clients.

CERTIFICATIONS

Linux Administration: The Complete Linux Bootcamp in 2025 – udemy	Jan. 2025
Oracle Database 12c Backup and Recovery using RMAN – udemy	Jan. 2025
Oracle Database Data Guard Administration (12c and 19c) – udemy	Sep. 2024
Complete Microsoft SQL Server Database Design Masterclass – udemy	July 2024
Oracle Database Administration from Zero to Hero – udemy	June 2024
Oracle Database Administration Workshop (12c and Higher) – udemy	Jan. 2024
Python for OOP: The A-to-Z OOP Python Programming Course – udemy	Nov. 2023
AI 900: Microsoft Azure AI Fundamentals	Aug. 2023
AZ 900: Microsoft Azure Fundamentals	Oct. 2022
DP 900: Microsoft Azure Data Fundamentals	Oct. 2022
Python for Data Science: Intermediate – dataquest.io	June 2020

ACTIVITIES & TRAINING

Fellow: Data Analytics & Management Training (Project DHub) by Carrington Youths Fellowship Initiative (CYFI).

Intern: Software Development Upskilling Program by Microsoft ATO in collaboration with Elev8 Education.

Volunteer: Trained Corps Members on Introduction to Data Analytics. Implemented using Python, MSSQL, and PowerBI.

Volunteer: Co-facilitated a workshop for the staff of Kashim Ibrahim College of Education Staff School implementing the automation of student results using Microsoft Excel. The project was a success delivering faster, safer and a more accurate result system and reduced paperwork for the next term by 40%.

ACCOMPLISHMENTS

- Developed a Python application that significantly enhanced data processing efficiency, resulting in a remarkable 70% reduction in processing time. Received a letter of commendation from the Group Managing Director in recognition of this innovative achievement.
- Led a team of developers, Zirconium, in the development of a Small and Medium-sized Enterprise (SME) Marketplace application during a Microsoft/Elev8 ATO program. The application was voted best in my cohort.

DBA PROJECTS

- Migrated Oracle database storage from File System to Automatic Storage Management (ASM), improving I/O performance, storage manageability, and high-availability readiness.
- Deployed and configured Oracle REST Data Services (ORDS), Oracle Application Express (APEX), and Apache Tomcat to enable RESTful API access and low-code application development on Oracle databases.
- Automated daily RMAN backup jobs via shell scripting and cron jobs, with integrated logging, retention policies, and failure notifications to ensure recoverability and compliance with RPO/RTO targets.
- Automated routine database maintenance tasks, including statistics gathering, index rebuilds, tablespace monitoring, and log housekeeping reducing manual DBA effort and minimizing human error.
- Designed and implemented Oracle Data Guard for disaster recovery, configuring a physical standby with [Maximum Availability / Maximum Performance] protection mode and validating failover/switchover procedures.
- Converted Oracle RAC One Node to a multi-node RAC cluster, scaling the environment for higher availability and workload distribution across [N] nodes with no downtime.
- Implemented Transparent Data Encryption (TDE) and column-level encryption on SQL Server databases to secure data at rest in line with regulatory requirements; configured SQL Server Database Mail with alerting jobs for proactive incident response.
- Executed logical migrations using Oracle Data Pump (expdp/impdp) across schemas and databases, including pre-migration validation, parallelism tuning, and post-migration consistency checks.
- Led migration of core business databases to new infrastructure and integrated the target environment into the existing Data Guard configuration, ensuring zero data loss and continued DR coverage post-cutover.

OTHER PROJECTS

[Pet Breeds Classification](#) | [Cats, Dogs & Pandas](#) | [Personal Portfolio Website](#) | [Kidney Image Classification](#) | [Blood Image Classification](#) | [Mouth Image Classification](#) | [ZirconiumX](#) | [Lend_SQR](#) | [Python GUI](#)