BANKOLE, SILAS OLATUNJI B.Sc., PGDE, M.Sc. MNCS, MCPN
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DATA ANALYST| DATABASE ADMINISTRATOR| PROJECT MANAGER| VOLUNTEER
Application Support |Technical Planning | Database Design, Delivery & Implementation| Project Coordination

- A highly competent and proactive Database Management Personnel and Information Technology Professional with over 10 years' experience in IT Consultancy, Training, Database Administration, and Project Coordination. Skilled in designing and implementing complete life cycle client servers and database applications with various development tools and languages.

COMPETENCIES

System and Database Administration| Network Management| Maintenance and Installations| Application Development| Project Management| Team Building & Leadership |Technical Planning| Data Analysis| Biometric Analysis | Training and Volunteer

HIGHLIGHT

- Wrote a comprehensive analysis and project report of the LASRRA registration centres across 57 LG/LCDA in Lagos State– the offsite report was submitted to the GM.
- Detected fingerprint impersonations - carried out an analysis that confirmed the particular fingerprints thumb printed.
- Developed a script for processing of text files.

PROFESSIONAL BODIES

- **Member**, Nigeria Computer Society   09472
- **Member**, Computer Professionals of Nigeria   007355/2021

PROFESSIONAL EXPERIENCE

Lagos state Ministry of Innovation, Science and Technology | 2021- Date
PROGRAMME ANALYST (DBA/APPLICATION DEPARTMENT) April 2021 - Date

- Manages database administration assignments, enhance database performance, perform restores, implement recovery procedures, handle performance tuning and conduct regular system backups for MDAs (Ministries, Departments, Agencies) at Lagos state Data center.
- Serve on the DBA/Application Team in the implementation of the new application system and database structure for state government.
- Represents the ministry in adhoc meetings to suggest infrastructural requirement for database migration and implementation in MDAs

LASRRA (Lagos state Residents Registration Agency) | 2012- 2021
DATABASE ADMINISTRATOR (DBA & Application Support Team) |March 2020 – Date

- Managed database administration assignments, enhance database performance, perform restores, implement recovery procedures, handle performance tuning and conduct regular system backups.
- Serve on the DBA/Application Team in the implementation of the new resident registration system (LASRRA 2.0) - was part of the project from business requirements analysis to solutions delivery and support.
- Developed and tested storage strategies and disaster recovery plans for the operational database, delivering solutions that guaranteed recovery performance and high availability.
- Enhanced users' understanding of database systems by conducting pre-implementation workshops, delivering training sessions and creating user-friendly training materials.
- Planned the IBRS (Idemia Biometric Registration System) on new resident registration system
- Integrated the Database backend with virtual verification (Adjudication); updated the management on the new system performance.

TECHNICAL ASSISTANT (Project Coordination Team) June 2016 – February 2020

- Lends technical assistance to project team members and database administrators; coordinated project schedules, resources, equipment and information.
- Reported directly to the HOD/GM; identified and defined project requirements, scope and objectives and recommended the infrastructure required for accessibility of residents' records.
- Represented the HOD or the Agency at Ad hoc Project Meetings such as LHIS by Lagos state Ministry of Health.
- Was an active member of the project core team for the migration process; planned the modality for the project integration system.

DATABASE ADMINISTRATOR |April 2014 – May 2016

- Modified database management systems, making changes whenever needed, reviewed database management system procedures and suggested improvements.
- Specified user access levels for database segments and performed testing and addressed any issues present.
- Generated residents' statistics and data for ID card print, and updated and amendment residents' data as approved.
- Tested and analysed validation scripts, managed ABIS operation and search procedure and developed a script for validation and processing of records.
- Handled database server tuning, application tuning, maintaining documentation, capacity planning and database security; Ran backups and queried database for update reports.

TEAM LEAD, DATABASE VERIFICATION & PROCESSING UNIT| December 2012 – March 2014

- Supervised and managed the ABIS/CR (Automated Biometric Integrated System/Central Registry) Data Verification and Processing Unit and its personnel; was the Team Lead on the Recruitment, Selection and Training of over 1,748 Enrolment Officers.
- Checked anomalies with biometric and demographic data in ABIS/CR to ensure the accuracy of the information for further processing and investigation.
- Developed and implemented targets and benchmarks and measured performance against those benchmarks.
- Developed and maintained comprehensive documentation, including operations guidelines and procedures, inventory checklist, deployment guides, training guides and support materials.
- Measured and reported on ABIS/CR Data Verification and processing unit performance and provided regular performance and utilization reports to leadership.
- Ensured continuing operations of the ABIS/CR infrastructure in the event of disruption and preventing downtime.
- Ran queries and backup for log issues, prepared documentation and presented progress reports to management.
- Performed routine check, download and configuration of workstations; maintained status report and prepared the Database for Card Printing.
- Designed of mini Apps for data collection and processing; designed Database Nominal roll for Audit/Account Department for quick and easy computation using Ms. Excel Macro

Guardia Systems Limited, Lagos State
PROCUREMENT/IT PERSONNEL| September 2011 – November 2012 .

- Acted as the System Administrator and PC Engineer; coordinated and monitored all repairs and maintenance of the company's facilities; performed installation and configuration of network systems for our clients.

McAdolph Technologies, Ogun State
HEAD, TRAINEE FACULTY/PROGRAM COORDINATOR | October 2009 – February 2011

- Coordinated all the IT departments (Computer Engineering/Networking and Desktop Application/Design departments); planned the training curriculum and coordinated the examinations.

DATA ANALYST (Industrial Attachment), Soft Alliance and Resources, Lagos State| October –December 2006
MARKETING ASSISTANT| IMS Computer Institute, Lagos State| March 2001-March 2002

EDUCATION

- **M.Sc. Information Technology,** National Open University of Nigeria — 2023
- **Certified Biometrics Security Engineer** CBSE, Bio certification, USA. — Suspended
- **Management Information System,** NIIT — 2015
- **Post Graduate Diploma in Education (PGDE),** Usmanu Danfodiyo University, Sokoto — 2009
- **B.Sc. Computer Science**, University of Ado-Ekiti, Ekiti state — 2007

TRAINING AND SELECTED FACILITATED WORKSHOPS

- Was the Facilitator on various workshops like:
    - "Fraud Detection & Investigative Techniques Using ICT" for Accountants, Auditors and Staff from ICPC, EFCC, Lagos State
    - "Computer Appreciation & Word Processing" for senior secretaries - Nigerian Housing Authority, Abuja, Benue State.
    - "Word Processing and System Maintenance" for Secretaries from the University of Ibadan, LASU, NAFDAC, etc. Lagos State.
- **Trainer**   **Attendee**   **2008**
  UNICEF AIDS/HIV Project   **UNICEF AIDS/HIV Project – Train the Trainer**
  Peer Education Trainer (PETS) NYSC   Hamdala Hotel, Kaduna
  Social Director

- **FlorenceAcademy Training Certificate –** Safeguarding Children, Conflict Resolution and Complaints handling, Parkinson's Disease, First Aid, Stroke Awareness

- **DAYSTAR LEADERSHIP ACADEMY**
  Basic Certificate in Leadership   March 2015

- **TRANSGENERATIONAL LEADERSHIP SUMMIT – Dr. Myles Munroe**
  INCHARGE – Discovering and Developing the Leader in YOU!

       HOBBIES: **Travelling, Teaching, Reading, Driving, Meeting and Motivating people**