

# AYODEJI LAJUBUTU

## **Snr. Developer - Soft Alliance and Resources**

Lagos, GU

-Email me on Indeed: <http://www.indeed.com/r/AYODEJI-LAJUBUTU/ac46b2762cbe7413>

- TOGAF 9 certified Enterprise Architect and Software Polyglot.
- Integration Specialist with proven track record in Custom Solutions - ERP Integration (Microsoft Navision Dynamics, Oracle Financials), Financial Solutions Integration (Payments/Remittances, Collections) etc
- Currently working with a team of BA and Developers to deliver a Bill-Presentment platform that allows All Banks/Payment Processors make payments on Bills Generated by MDAs in Lagos State.
- Directly responsible for Integrating the Bill-presentment platform (Paygate) with Payment Processors and Banks (10 processors integrated already)
- Led a team of developers to architect and develop a collection engine responsible for processing over 400,000 transactions in 5 years.
- Experienced Software Developer/ Solutions Architect who has led project teams and development efforts for several companies in various sectors in Nigeria.
- Over 10 years cognate experience in best-in-class software solution delivery and project/process management.
- Highly organised and effective communicator

Willing to relocate: Anywhere

Sponsorship required to work in the US

## Work Experience

---

### **Snr. Developer**

Soft Alliance and Resources

October 2015 to Present

Limited)

- Vendor Collection Portal for AccessBank using ASP.net MVC and SQL Server with user authentication against Active Directory.
- PayGate - Invoice presentment platform integrated with Oracle ERP to allow payment of Invoices across various channels (Banks, Web, USSD etc) and easy reconciliation in Oracle Financials.
- Single-Billing Platform for Lagos State Government. State-wide Financial Analytics module for the Governor and MDA-Specific module for Permanent Secretaries and DGs.

### **(Snr. Manager (Software Development))**

Chams PLC

May 2014 to August 2015

Redesigned the company's Computer-based-testing engine using ASP.net MVC, Microsoft Silverlight and Microsoft SQL-Server. Currently developing an HTML5 version.

- Redesigned the company's flagship product (eID) using web and modern technologies. Tasks performed include:
  - System Architecting and Design
  - Developed the new web-based and more robust Identity management solution (Smart-ID)
  - Designed a mix of suitable database alternatives for each of the modules - MySQL for field capture and Oracle for BackOffice consolidation
  - Developed a synchronization application to allow for synchronizing data captured on-field with the Oracle back-end
  - Successfully rolled out the solution for the ongoing Osun Residency project (target goal is to enrol over 6million residents) and several smaller projects.
  - Developed the Chams e-Education Solution (CEEDS) and its various modules:
    - Pre-Registration
    - Onsite/Biometric Registration
    - Student Portal
    - Scholl Admin Portal
  - Confirm Me: Part of the team developing Nigeria's premier Identity verification portal connecting to various data-sources BVN, JAMB, Credit Registry etc

remotely

June 2012 to April 2014

Peers Consulting Limited - Redesigned and upgraded the Mambilla® HR/Payroll application from .Net framework 1.1 to the latest framework version (4.0) version. Also remodelled the applications dashboard and reworked the Data/Business Logic Layer to use the LINQ and Entity Framework.

- Risk Control Nigeria Limited - Led a team of developers to develop and deploy an address verification portal for Risk Control's clients which includes commercial banks and Oil and gas majors. The solution provides for a complete workflow to track status from initiation to completion with an integrated text messaging component for remotely updating verification status.
- Lagos State Geographical Information System (LAGIS) - Architected, Developed and Deployed a web-based payment engine to allow for citizens and relevant stakeholders/ professionals pay for GIS resources and download via the LAGIS infrastructure. The solution which was built for Interspatial Technologies Limited interfaced with the OnPoint web-based GIS application and the Oracle Datastore.
- Nigeria Army Finance Corp - Led a team of 2 developers to build, deploy and implement a web-based payroll system for Nigerian Army. The solution which was a replacement for an "enterprise" payroll system, was designed, coded and implemented in a record-breaking time of 2 months.

The prior solution couldn't be customised to suit the clients needs close to a year after implementation started. The solution runs across the Armys enterprise WAN comprising of 11 different paypoints nationwide.

- Office Of The Surveyor General Of The Federation (OSGOF) - Business Process / Data Modelling. Led a 4-man team of database, GIS and functional specialists to carry out a process review and data modelling exercise for OSGOF. The project involved:

- Identifying the business process of the establishment
- Identifying existing applications and functionality
- Identifying the gaps and consolidating into one process
- Mapping the process into a data model using Oracle Data Modeller
- Mapping the organisations current process using Accuprocess Business Process Modelling Software.
- Build the model into an Oracle database

- Toyota Nigeria Limited - Architected, developed and deployed a web- portal for interaction between Toyota Nigeria Ltd. (TNL) and Toyota dealers across the country. The solution interfaces with Microsoft Dynamics Navision software at TNL and the dealerships and provides a custom web-front for the end users across the nine (9) dealerships and TNL. Features of the web-based application includes:

- Provision for Inventory checking across dealerships and the principal (TNL)

- Provision for ordering of parts/motor vehicle seamlessly from the dealership with requisite sales/ purchase orders raised in the Navision ERP of the requesting and destination systems

- Notification of relevant persons throughout the order processing cycle from Order Placement through invoicing to Fulfilment/Delivery/Picking.

- Interaction between the dealership and the principals' ERP for checking of salient information such as Service Rate, Warranty status, Aging Payments etc

- Nigeria Army Finance Corp - Served as project consultant on the Nigerian Army Biometrics Enrolment Exercise (NABEE). The project which was carried out across the federation registered over 40,000 army personnel across the federation. Responsibilities included:

- Interfacing with the company providing the solution
- Second level technical support
- Designing an implementation plan for integrating the solution with the Payroll system.

## **Chief Technical Officer**

Grid Infotech Limited

January 2006 to December 2013

GiCollect - Led a team of developers to architect and develop a collection engine to facilitate fees collection from Bank Branches to educational institutions. The solution is currently in use at Branches of six commercial banks and is used by the University of Lagos and the Distance Learning Center, University of Ibadan.

University Of Lagos - Led a team of developers to architect and design a full-fledged e-payment solution for the school's Bursary department in line with federal governments' directive that all MDAs fully migrate to e-payment. The first phase of the two-phased solution was deployed in record time and the second stage which will culminate in the development and deployment of a best-of-breed e-remittance solution is at an advanced stage.

University Of Lagos Bursary - Developed a web-based, workflow- driven Cheque-writing application for the bursary unit of the school. The solution serves the cheque-writing requirements of the school and processes cheques of about six of the institutions banks including the CBN. The solution has been able to drastically reduce processing time for Contractor/Staff cheques.

University Of Lagos Bursary - Led a team of developers to develop a web-based Receipt writing application for the school. The solution helped automate the process of writing students receipt within the school.

University of Lagos CITS - Led a team of developers to design and implement a full-fledged web-infrastructure for the school with Online payment / registration system. The solution was built using industry- standard best-practises and a mix of Open-Source (PHP/MySQL) and Enterprise tools (VB.Net) ([www.unilag.edu.ng](http://www.unilag.edu.ng))

Yaba College Of Technology - Led a team of developers to implement a full-fledged Human Resource management System. Also developed an inventory application for the school.

Nigeria Police Co-operative

January 2010 to May 2012

Developed and implemented a biometrics Identification and Enrolment system for the co-operative which is acclaimed to be the largest in Africa. A new upgrade to the solution was deployed in January, 2015.

- General software consultancy for Peers Consulting Limited with services ranging from software development, deployment, application tuning and customisation e.t.c. Deployed a Clinic management software developed for West African Portland Cement (WAPCO).

## **Part-Time Trainer**

CPI Nigeria Limited

March 2003 to May 2007

Did several corporate trainings for the organisation. Trained staff of Equity Bank and Chevron Texaco Nigeria Limited on VB.Net technologies and Databases Integration and design.

## **Consulting Developer**

Cybergarden Technologies

October 2005 to January 2006

Intercontinental Bank PLC - Responsible for designing an online banking portal for the bank - post consolidation. The solution was responsible for providing an integrated web-front for the disparate banking applications used by the merged banks - Equity bank, Gateway, Global Bank & Intercontinental Bank.

UBA group - Was responsible for architecting, designing and developing an N-Tier Web-based Survey Application (VB.Net, ASP, ASP.net, SQL Server 2000 and Oracle) for UBA group. The application was developed under the brand name of "Cybergarden Technologies" under a contractual agreement. The project involved requirements gathering from Performance management department and implementation on the groups WAN which spans across all the states in Nigeria to within and beyond the West- African Subregion (New-York and Ghana).

## **Consultant**

Ozone Consulting Limited

July 2004 to September 2005

PEERS CONSULTING - Part of a team of 3 Developers to Architect, design and develop an N-Tier Web-Based Human Resource Management Application (VB.NET, ASP.NET, Oracle 9i and SQL Server 2000 and Crystal Report). This Application Design was targeted at two Data Stores, Oracle 9i and SQL Server 2000 with the core of its business logic centered at one layer. The Application is Currently Deployed and in use at several private/public concerns including THE PRESIDENCY, STATE HOUSE, ABUJA. The project was designed for Peers Consulting Limited. Roles Played:- Architecting, User Interface Design, Business logic Development, Database Design, Oracle PL/SQL Script Functions and Procedure conversion and Database Indexing and Tuning.

PEERS CONSULTING - Part of a team of 3 Developer to Architect, design and develop an N-Tier Web-Based Payroll Application (VB.NET, ASP.NET, Oracle 9i and SQL Server 2000 and Crystal Report). This Application Design was targeted at two Data Stores, Oracle 9i and SQL Server 2000 with the core of its business logic centered at one layer. The Application is Currently Deployed and in use at THE PRESIDENCY, STATE HOUSE, ABUJA. . The project was designed for Peers Consulting Limited.

Roles Played:- Architecting, User Interface Design, Business logic Development, Database Design, Oracle PL/SQL Script Functions and Procedure conversion and Database Indexing and Tuning.

Led a team of three developers to design and develop an n-tier web-based Fixed Asset Management and Maintenance Application (VB.Net, ASP.Net and Oracle) using industry standard best-practises for N-tier applications.

### **Consulting Developer**

Synesoft Technologies

January 2004 to July 2004

Was responsible for re-architecting an Insurance Fininacial Solution (IFINS) for the organisation. The project involved a three- pronged process of three-tiering the existing application, implementing in two client sites (Guradian Express Assurance and Standard Alliance Insurance) and training existing developers for continuous maintenance and support

Redesigned the Applications Database and built in an extra business logic layer.

## Education

---

### **Master of Business Administration in Business**

University of Bradford

2015 to 2017

## Additional Information

---

### SKILLS

Sound knowledge of Oracle 8-11G

Sound Knowledge and Implementation of Object Oriented Programming Concepts and Methodology.

Sound knowledge of Database Design, Tuning and Reporting

Sound knowledge of Oracle PL/SQL.

Sound Knowledge of Service Oriented Architectural Design.

Good Understanding of Security Implementation in Software Design

In-depth Understanding of the Software Development Life Cycle.

Full Understanding of the Principles of Team-Work

Sound Knowledge of C#

In-depth Knowledge of ASP.NET

In-depth Knowledge of Visual Basic 6.0

In-depth Knowledge of Visual Basic.NET

In-depth Knowledge of Visual Studio.NET

Sound Knowledge of Microsoft ADO and ADO.NET Architecture.

Sound Knowledge of XML and XML Web-Services

Working Knowledge of Python

#### OTHER SKILLS

Good Communication skills.

Excellent writing Skills

Excellent Project / Time management Skill

Effective Team Player.