AYOBAMI ADEWOLE

Summary

A professional software engineer with 5+ years experience developing multiple high performance enterprise software projects. I am always eager to learn and can work with little or no supervision.

Skills & Technical Tools

LANGUAGES

C#, Java, JavaScript, Lua, Ruby

DATABASES

Cassandra, MS SQL Server, MySQL, Oracle, PostgreSQL, SQLite, Teradata, Mongodb

SYSTEMS

AWS, Azure, Linux (Debian, Ubuntu), Virtualization (VMWare, Virtualbox), Windows

FRAMEWORKS

AngularJS, Asp.Net, Bootstrap, CSS3, HTML5, jQuery, JSP, Rails, ReactJS, Spring MVC, Liferay, Android

TELEPHONY

FreeSwitch, 3CX, IVR, Call Center

SERVERS

IIS, Apache, Tomcat, JBoss, Glassfish

REPORTING

Crystal Reports, Jasper Reports

PROCESSES

Customer Relationship Management, Land Administration, Geographic Information System, Data Migration, Machine Learning, Business Processes Automation

TOOLS

Axure, Eclipse, Erwin, Netbeans, Teradata CIM, Visual Studio

TESTING

NUnit, JUnit, Selenium, Testrail, SoapUI

SOURCE CONTROL

Git, SVN, TFS

AGILE DEVELOPMENT TOOLS

Scrum, Jira, Time Doctor, Bugzilla

Education

- University of Hertfordshire, Hatfield, Hertfordshire, United Kingdom   2016 – 2017
  Master of Science (MSc) in Computer Science
- Ladoke Akintola University of Technology, Ogbomoso, Nigeria.   2008 – 2012
  Bachelor of Technology (Hons) in Computer Science: **Second Class Upper**
- Federal Polytechnic, Ede, Osun State, Nigeria.   2006 – 2008
  National Diploma (ND) in Computer Science: **Distinction**

Professional Experience

Professional Services Consultant   NCR Corporation (Middle East and Africa).   Feb. 2016 – Present

Skills & Technologies

C#, WCF, ASP.Net, PHP, SQL, Teradata, Customer Interaction Manager (CIM), AngularJS, IIS, Apache Tomcat, Microsoft SQL Server, VMware, Team Foundation Server, Linux, SMPP.

Role Overview

- Develop WCF middleware for CCC/ACH Integration T24 – R14 Core banking
- Install and configure Teradata CIM and Marketing Intelligence on Customer's servers.
- Design and create campaigns objects (communication, segments and collaterals) on CIM.
- Develop and implement NCR CxMarketing Software
- Create module to integrate NCR CxMarketing with LDAP and custom report utility on CIM

- Train customers on Teradata CIM and Marketing Intelligence
- Post go-live support and enhancement

Projects

- NCR CxMarketing Development
- Ooredoo, Oman - CIM and CMS Upgrade
- Union Bank, Nigeria - APTRA Vision SMS service development
- Apex Bank, Ghana - CCC/ACH Integration with T24 – R14
- First City Monument Bank, Nigeria - Enterprise Data Warehouse, CIM and CMS
- NCR CxDevelopment Framework

Software Programmer   Teqbridge Limited, Lagos, Nigeria.   Feb. 2014 – Dec. 2015

Skills & Technologies

Java, C#, Lua, JavaScript, jQuery, Spring, JSP, Liferay Portal 6.2, Tomcat, JBoss, Oracle, MSSQL, MySQL, PostgreSQL, Selenium, Linux (Debian), SVN, Git, XML, Freeswitch, E1/T1 telephony card, JBPM drools, Lucene, REST, SOAP, JUnit, Ant, Hibernate, Bugzilla, Aumentum Registry and Cadastral, Alfresco, Inno setup

Role Overview

- Performed system requirements gathering, analysis and design, development, testing and debugging.
- Generated automated user interface test scripts and conducted user acceptance testing.
- Performed maintenance and onsite support for clients' applications.
- Deployed developed applications on test and production servers.
- Developed client applications that use business rules and validation engine, REST and SOAP Services.
- Designed and created data models and system reports.
- FreeSwitch PBX installation and configuration and CISCO IP phones provisioning.

Projects

- Capture of backlog data of Crude Oil Commercial division of TOTAL.
- On-site unified communication solutions deployment (PBX, Interactive Voice Response and PSTN Trunk).
- Plateau State of Nigeria Land administration and Geographic Information System Web Portal (PLAGIS).

Software Developer / Analyst   NYSC, Benue State Secretariat Makurdi, Nigeria.   Mar. 2013 - Feb. 2014

Mandatory National Youth Service Program (Place of Primary Assignment)

Skills & Technologies

C#, ASP.Net MVC, JavaScript, jQuery, MS SQL, SMSS, MySQL, XML, Microsoft office suites (Excel, Word)

Role Overview

- Reviewed existing system, analyzed and designed proposed system.
- Data migration, system development, testing and debugging.
- Deployed developed system on production server.
- Created system documentation, conducted user training for IT staffs, performed administrative duties.

Projects

- Corps Members Registration and Management (CRM) System
- Data Migration project of existing MySQL database to MS SQL.

Software Developer, Intern   Pure Systems, Lagos, Nigeria.   Jun. 2011 - Jan. 2012

Skills & Technologies

C#, Lua, WPF, Wix, XML, MSSQL, ODBC, Freeswitch, GOIP (GSM over IP) hardware

Role Overview

- Analyzed, designed and developed SIP soft phone (Naija Phone).
- Configured GSM to SIP gateway device (GOIP) to work with Freeswitch.
- Developed Lua scripts and Interactive Voice Response applications.
- Presented developed solutions to clients, created technical documents.
- Developed and deployed Eko 2012 Games' Call Center solution for Lagos State Government of Nigeria

Consulting

- Psyshrink Psycologist, Munich, Germany – Call Center and Auto Dialer Applications (C#, Lua, MySQL, FreeSwitch, AWS, Linux).
- Mortgage DataTech, Atlanta, USA – Mortgage Enterprise System (C#, ASP.net MVC, SQL Server, 3CX)

Certifications

Teradata Customer Interaction Manager Certification Exam – ESL,	2016
Microsoft Certified Solutions Associate (MCSA) Web Applications	2016
Microsoft Certified Solutions Developer (MCSD) Web Applications	2014
Microsoft Certified Professional (MCP)	2013
Microsoft Specialist (MS) Programming in HTML5 with JavaScript and CSS3	2013
Microsoft Certified Technology Specialist (MCTS) .NET Framework 4, Web Application	2011

Technical Training

Building your leadership skills:	HEC Paris, Online Course	Nov. 2016 - Dec. 2016
Teradata CIM Training:	NCR(MEA), Nicosia, Cyprus	Jun. 2016
Machine Learning:	Stanford University Online Course	Jun. 2014 - Oct. 2014
Aumentum Registry SDK Training.	Thomson Reuters Ltd, Bangkok, Thailand	Mar. 2014 - Apr. 2014

Honour and Awards

- **National Youth Service Corps State Honours Award:** *In recognition of outstanding performance in Community Development Service (CDS) Project in Benue State during the 2013 Batch 'A' Service Year, February 2014.*
- **Most Valuable Blogger (DZone):** *DZone.com, February 2012.*

Publications

Data Migration Checklist (Guide to Database and Persistence Management 2015 Edition)   Mar. 2015

Book Reviews

FreeSWITCH 1.6 Cookbook**;**	Packt Publishing	Jul. 2015
Mastering Freeswitch;	Packt Publishing	Jul. 2016