



Nwachukwu Eke

OMEGARES CONSULTING

PROFESSIONAL SUMMARY:

Over 24 years of extensive experience in full life cycle software development and package implementation using structured methodologies (including Price Waterhouse System Management Methodology), database administration, IT consulting, Employee Relationship Management (ERM) and Data Warehousing solutions. Areas of specialization: Peregrine ERM Applications, Oracle Database Administration, Oracle Application Implementation and Application Development using SQL, PL/SQL, Oracle Forms, Oracle Reports; Strong skills in Unix Administration and Scripting using UNIX and PERL; Web development.

SOFTWARE:

Oracle Server (7/8/8i/9i), Oracle SQL, PL/SQL, Oracle DBA, Visual Basic, Java, RM/COBOL, RM/PANELS, Turbo Pascal, PRO*C, C, IBM AIX, UNIX, MS/DOS, MSWINDOWS 3.x/95/NT

APPLICATIONS:

Oracle HRMS, Oracle Developer, Peregrine Service Center, Connect.It, Get.Service, Facility Center, Desktop Inventory and Discovery tools, Retek RDW/RMS

DATABASE:

Oracle, SQL*Server, DB2, UDB, MS Access

SPOKE LANGUAGES

English, French

EXPERIENCE:

Senior Consultant 09/02 – Date
RCM Technologies Inc, Minnetonka, MN

- **Senior Consultant, Customization of Peregrine Applications: ServiceCenter, AssetCenter, FacilityCenter, DeskTop Inventory and Connect. IT**

Responsibilities includes maintaining an installed Peregrine ServiceCenter 5.1 application, Performing upgrade to ServiceCenter 6.0, Customization of the application according to user requirements entailing use of scripts, format controls, display applications etc.

Development of Unix shell scripts on the server (AIX 4.3) and Oracle PL/SQL scripts to interface with the application, automate population of contacts data from LDAP, and developing alert triggers.

Worked on implementing the Software module of AssetCenter 4.2. Developed named entitlements, loaded assets and model data, counters and reports.

Customized the Planned Maintenance module of Facility Management. Defined attributes, asset items and tagged items, loaded necessary data.

Integrated Desktop Inventory (PDI) scan data into AssetCenter using Connect.IT

- **Consultant, Customization of Peregrine Service Center for BlueCross BlueShield of Florida.** Responsible for design and implementation of computer security access (CSA) to comply with HIPAA regulations. Upgrade from version 3 to version 5, patch installation and extensive testing. Customization of Request Management module to support automated access request interface with the Unix operating system. Worked extensively with



ServiceCenter scripts, format controls, display applications and RAD. Peregrine User Administration (Windows role based access control for group memberships and assignments); Maintenance and enhancements of the installed Request Management module.

- **Visual Basic and Oracle Specialist (Developer and DBA).** Designed and maintained a stock analysis VB.Net application running on Oracle 9i. Designed a VB application front end to interface with the Internet to obtain up-to-date stock data (trading volumes, stock price etc). Installed Oracle and created an Oracle database and defined database objects (tables, views, stored procedures, triggers, forms) using PL/SQL. Developed VB modules to parse the information retrieved by the web application and extract data before using it to populate the database. Upgraded said application to VB.Net. Created programmes (VB) to analyze data and derive useful conclusions (online analytical processing - OLAP).
- **Consultant, Customization of Retek RDW for Galeries Lafayette.** Responsible for creating a new gregorian time dimension generation program in C. Designed developed and tested the program. Developed PL/SQL scripts for generation of system test data meeting certain criteria.

Senior Systems Consultant 11/00 – 09/02
Evergreen Systems, Inc., Reston, Virginia

- **Lead Systems Consultant for Implementation of Service Center 4.0 for McCormick Inc.** Responsibilities include organizing workshops for Service Management/ Incident Management requirements gathering, Installation of Service Center on both server and clients, customization and enhancement of Service Center, installation and configuration of Java Client , Report Center and Get.Service, overseeing development of interface programs that extract data from existing systems to Service Center and definition appropriate ServiceCenter structures, Installation of VyTek Telalert application and Integration with ServiceCenter .
- **Systems Consultant for Implementation of Password Courier 4.50 for Railroad Retirement Board, Chicago.** Installed and configured Password Courier, Profile Builder and Password Courier DIRECT! Against IBM Mainframe, Novel Netware and Windows NT targets. Created SQL Server database tables for the staff profile data, and generated initial user login information using PINGEN. Configured request tracking against Magic Help Desk system, with automated generation of e-mail alerts.
- **Lead Systems Consultant for Implementation of Service Center 4.0 for Reliant Resources Inc.** Responsibilities include organizing workshops for Service Management/ Incident Management requirements gathering, Installation of Service Center on both server and clients, customization and enhancement of Service Center, installation and configuration of Java Client and Report Center, overseeing development of interface programs that extract data from existing systems to Service Center, definition of Oracle RDBMS configuration and migration of out-of-box system to Oracle.
- **Systems Consultant for Courion 4.50 Implementation for Potomac Electric Power Company.** Responsible for installing and configuring Password Courier, Profile Builder and Password Courier DIRECT! Created Oracle database tables for the staff profile data, and generated initial user login information using PINGEN. Configured request tracking against Remedy helpdesk system.
- **Systems Consultant for SC 4.0 Implementation for Worldspan.** Primary Responsibility was developing interfaces between Service Center 4.0 and other systems, involving defining SC subroutines, setting up input and output events, display applications, and developing real-time Visual Basic 6.0 program that interfaces between Service Center and Siebel Systems. Developed interface to other systems with Connect.It to migrate data from existing systems. Other responsibilities were customization and enhancement of Service center functionalities.
- **Technical Consultant for SC 4.0 Implementation for US Senate.** Responsibilities include tailoring and customization of ServiceCenter. Developing analysis for CTI integration and HP AssetView. Designed ICM Module. Supporting team members in data gathering, requirement gathering, gap analysis. Implementation and data migration using ConnectIT.
- **Consultant for Web-Based Time Management System for Evergreen.** Responsibilities included database



queries development, optimized the database setup for the application. Developed a web front end interface to gather information from the end user and upload the information to the database and retrieve information from the database to display in the browser. The development involved SQL Server, Oracle, ASP, Java, XML and HTML.

- **Sr. System Consultant for Database Support for Brown Brothers.** Responsible for troubleshooting the database installation problem and configuration problem. Developed plan for data migration from McAfee system to NAI Magic 7.0.
- **Sr. System Consultant Database Development for Philip Morris.** Responsible for developing Oracle PL SQL stored procedures to migrate data from mailing system to the Vantive database.
- **Sr. System Consultant for IT Remedy/NTM Remedy Migration Gap Analysis for Quest.** Responsible for analyzing the two databases and determined the one that need to be migrated. Assessed evaluated and defined the requirements for migration process. Documented the gap analysis.

Consultant 07/99 - 11/00
RCM Technologies Inc, Minnetonka, MN

- Developed and Tested Programs forming part of an integrated suite (Retek RDW) for the retail industry
- Developed Programs using Oracle PL/SQL and Pro*C
- Wrote Data generation scripts in C/Pro*C and Performed Systems and Unit tests on the Developed Application (Retek RDW)
- Set up an Oracle database and created associated schema objects for gathering performance statistics at a large telecommunications company.
- Developed and implemented procedures for extracting performance information from text files, uploading to the database and making such available on the web. Worked with PL/SQL, PERL and Unix Scripts

Oracle Applications Consultant 07/98 – 07/99
SHELL PETROLEUM DEVELOPMENT COMPANY OF NIGERIA

- Implemented an Oracle Human Resource Management System for Shell Nigeria, involving systems analysis, design and implementation. Developed custom forms with Oracle Developer and integrated with the application. Set up Application structures based on design.
- Supported and Enhanced the Installed Oracle Human Resource/Payroll System.
- Oversaw the upgrade to Rel 10.7 of the Application from release 10.6.
- Developed custom forms with Oracle Developer and integrated into the application
- Administered the Operating system (IBM AIX) and the Oracle Database : Instance Creation, Replication, Backup and Recovery, Security Administration, User Management

Consultant 08/94 – 06/98
PRICEWATERHOUSE NIGERIA, LAGOS
SHELL NIGERIAN HR/PAYROLL

- Implemented Oracle HRMS/Payroll package for Shell Petroleum Development Company of Nigeria (SPDC), the largest Oil Producing Company in Nigeria with 5000 employees.
- Performed analysis of the user requirements and system design, interviewed users of existing systems, documents reading, analyzed the existing COBOL-based payroll system and programs, designed component modules: Staff Loans, Time Based Allowances, set up Pay Elements and linked them. Development of Oracle Applications Flexfields, wrote Oracle Fastformulas for Payroll, Skip Rules and Element Input Validation, constructed custom forms for mass capture of allowances (using Developer 2000 Forms 4.5), and integrated them into the Application. Developed PL/SQL procedures for posting of the custom forms entries into Oracle PayMIX tables, developed Pro*C and PL/SQL procedures for interfacing payroll costing results to the General Ledger, developed concurrent programs for data validations, and developed a few reports with Developer 2000 Reports 2.5, then later converted to Reports 2.0 to integrate with the Application. Performed resolution of application bugs, with patches from Oracle.



NACB HR/PAYROLL SYSTEMS

- Computerization of Operations of Nigerian Agricultural and Co-operative Bank, the largest agricultural bank in West Africa, with about 2500 employees and 70 branches all over Nigeria.
- Performed Requirement definition - analysis, interviews, documentation of requirements for a financial accounting package, requirements definition and documentation for a Human Resource/Payroll System. Performed System Design and Programming for the HR/Payroll System using Oracle 7.1 RDBMS and tools, including Data Flow Diagramming, Entity Modeling, Forms 3.0 design, Writing of Form-level and Database triggers and procedures, Developing Pro*C Interface Routines, SQL Reportwriter 1.1 report development, SQL Menu 5.0 Development, and Data Conversion and loading (SQL*Loader).
- Implemented and developed HR/Payroll System, performed User Training, Data Conversion, and Parallel Running of Payroll.
- Implementation was on an IBM RS6000 machine using the AIX operating system (IBM's version of UNIX).

Senior Software Specialist 05/93- 08/94

COMPUTER SYSTEMS ASSOCIATES

- Developed programs in RM/Cobol as part of a banking software
- Tested and Documented Developed programs
- Developed User Manuals for the developed software

Computer/Account Analyst 1988-1992

TOWER GALVANISED PRODUCTS

- Developed Stock Programs using Dbase III/IV, Turbo Pascal and Basic
- Processed and Analyzed Financial and Management Accounts
- Performed Financial Projections using Lotus spreadsheet and macros
- Carried out Account Reconciliation

Hardware/Software Experience

Computer Systems: IBM PC and Compatibles, IBM Mainframe, OS/370,

Operating Systems/Environments: MS/DOS, UNIX (Sun Solaris, IBM AIX, SCO),
MS Windows 3.0/95/98/NT/NT2000

Database Systems: Relational Databases (Oracle, SQL Server, MS Access), Data Warehousing Systems

Applications: Oracle HRMS, Retek RDW, MS Office, Pro*C, MS Visual Studio,

Specialized Applications:

Data Warehousing Systems: Micro Strategy DSS Agents and Retek RMS/RDW, Peregrine Service Center, Inventory and Desktop Discovery (IDD) tools and Courion Product Suite

Databases: Oracle RDBMS, SQL Server, MS Access

Training

- Motive Training 03/2001
- Courion Boot Camp 03/2001
- Peregrine Knowlix 03/2001
- Peregrine ServiceCenter 01/2001
- Retek DataWarehouse 9.0 , 01/2000
- Change Integration, 07/1997
- Strategic Information Systems Plan, 09/97
- Consulting Skills, 06/96
- Oracle HRMS 10.6, 10/96



- Oracle RDBMS and tools, 10/94

Education and Certifications

- Peregrine Service Center Certified (3.0 and 4.0) (10/2001 and 01/2002)
- Certified Password Courier/Profile Builder Administrator 04/2001
- Sun Certified Java Programmer, 02/2001
- Oracle Certified Professional, Oracle 8i DBA 12/03
- Oracle Certified Professional, Oracle 8 DBA, 11/99
- Oracle Certified Professional, Application Developer, 11/99
- Oracle Certified Professional, Internet Developer 6/6i
- Oracle HRMS Implementation
- Retek RDW Development/Implementation
- Associate of the Institute of Chartered Accountants Nigeria, 1993 – (CPA equivalent, Honors Winner)
- Bachelor of Science (B.Sc.) Computer Science, University of Nigeria, 1987 (Best Graduating Student in Department)