**ChiChi L. Nnyamah**

**SUMMARY OF QUALIFICATION**

Background is diverse with experience in all phases of systems development. Over ten years of systems development experience mainly in **object oriented development for client/server environment with experience in design, development, testing and production support**. Experience in **computing, financial and transportation applications**. Strengths include problem resolution; team player; coaching/mentoring.

**CONTRIBUTING IDEAS THAT WORK**

* The migration of Continental Airlines Crew System to Continental Express to enable

compatibility and interaction between the two airlines.

* The on time completion of time critical system changes required for FAA mandates and Flight

Crew contracts for Continental and Continental Express Airlines.

* The on time completion of 2007 first quarter enhancements for the STAR project

**EDUCATION**

**University of Massachusetts, Amherst 05/1997**

Bachelor of Science, Computer Science

Minor in Mathematics

**CINCOM CORPORATION, OHIO 08/2000**

Awarded Certificate in VisualWorks with SmallTalk

**Programming Environment**

Visual Studio (2005, 2008, 2010), Visual Works, Object Studio

**Object Oriented Programming Languages**

C#, VB.NET, C++, Java, Smalltalk

**Other Languages**

ASP, ASP.NET, VBScript, XML, AJAX, JavaScript, XHTML, CSS, HTML, Visual Basic, C, Pascal

**Database**

Microsoft SQL(2005,2008)

**Source Code Management**

PVCS, Envy, CMS, CVS

**Operating Systems**

Windows, UNIX, VMS, OpenVMS

**Software Development Techniques**

Waterfall, CRC, UML, Design Patterns

**.Net Technologies**

Win Forms, Web Forms, SSRS, SharePoint, InfoPath

**WORK EXPERIENCE**

**04/06 – Present - Senior Software Engineer**

**Pentacle Corporation – Credit Union Account – Vernon Hills, IL**

* Communicate project milestones to team members and managers
* Reproduce and create fix for reported web based online banking application **using .Net** (**Visual Studio 2008/2010)**
* Reproduce and create fix for reported member relations windows based application **using .Net (Visual Studio 2008/2010)**
* **SharePoint 2007/2010** administrator for company intranet site
* Create **MS** **InfoPath** forms for SharePoint site
* Create new tables , stored procedures using **MS SQL2008**
* Create and maintain reports using **MS SQL Server Reporting Services**
* Automate and document daily/monthly business process jobs
* Coach/Mentor junior team members

**Pentacle Corporation – Consumer Packaged Goods Account – Rolling Meadows, IL**

**Comprehensive web and windows based check book assignments and check book usage monitoring applications for Consumer Packaged Goods (CPG)**

* Manage and mentor a team of four developers
* Monitor daily information technology business processes for company
* Communicate project milestones to team members and managers
* Daily ftp downloads for database loads
* Daily database backups and restore
* Add and maintain clients in the system
* Add and maintain sales reps for clients in the system
* Design, implement and perform system tests for windows based check issue and authorization application **using C# (Visual Studio 2005)**
* Design, implement and perform system tests for web based online check assignment and audit application **using C# (Visual Studio 2008)**
* Create new tables , stored procedures using **MS SQL** **2005/2008**
* Create and maintain reports using **MS SQL Server Reporting Services**
* Provide test plans and expected results for User Acceptance Testing

**Pentacle Corporation – Asset Liability Management Account – Schaumburg, IL**

**Web and windows based financial asset liability management applications used for profit planning, budgeting, forecasting and risk analysis**

* Manage and mentor a team of three developers
* Schedule weekly team meetings and monitor issues log
* Communicate project milestones to team members and managers
* Coordinate work with offshore team in India
* Convert legacy **VB 6** to **.Net using** **C#**, **VB.Net,** **ASP.NET**, **MS SQL**
* Create new tables and stored procedures using **MS SQL**
* Design, Implement and perform system tests for new application
* Provide test plans and expected results for User Acceptance Testing

**Pentacle Corporation – Mortgage Account – Minneapolis, MN**

**Windows based Service Tracking and Reporting system (STAR) application for loan origination**

* Support systems using **Object Studio Smalltalk**, **MS SQL 2005**
* Create and modify tables, stored procedures using **MS SQL** **2005**
* Design, Implement and perform tests for enhancements and production support problems
* Communicate project status to team members and managers
* Provide test plans and expected results for User Acceptance Testing

**Pentacle Corporation – Mortgage Account – Minneapolis, MN**

**Integrated Document Delivery System (IDDS) is a web based mortgage/lending document production component.**

* Support systems using **C#**, **ASP.Net,** **MS SQL 2005**
* Create and modify tables, stored procedures using **MS SQL 2005**
* Design, Implement and perform tests for enhancements and production support problems
* Communicate project status to team members and managers
* Provide test plans and expected results for User Acceptance Testing

**03/97 – 03/06 Senior Information Specialist**

**Electronic Data Systems – Human Resource Account – Houston, TX**

**Web based time and attendance application for resource management**

* Design, Implement and perform system tests for new application using **C#, ASP.NET, MS SQL**
* Create new tables and stored procedures using **MS SQL**
* Communicate project status to team members and managers
* Provide test plans and expected results for User Acceptance Testing
* Provide User guide for application

**Electronic Data Systems -Continental/Continental Express Account – Houston, TX**

Crew Operations Management Systems (COMS) supports the Crew Management Scheduling application for flight attendants and pilots in accordance with FAA regulations for about 40 - 60 users (schedulers and coordinators). Users have the ability to add/modify/update/delete/print and view information. **COMS is a real time 5 Tier application that includes a client layer (COMS client), middleware layer (TUXEDO), application layer (COMS Master), database layer (SOC Oracle), host layer (COSMOS and FOMS – Main Frame)**.

* Manage and mentor a team of four developers
* Schedule bi weekly team meetings and monitor issues log
* Communicate project milestones to team members and managers
* Support COMS client and COMS Master using **Smalltalk w/ VisualWorks v2.5**
* Reproduce reported system problems, create fix and build parcels
* Design, Implement and perform tests for enhancements and production support problems
* Provide test plans and expected results for User Acceptance Testing
* Provide User guide to customer, document and release manuals
* Provide 24hr on call support for internal help desk and customer (schedulers, coordinators and technology group

**Electronic Data Systems - Digital/Compaq Account – DECSet project, Lowell, MA**

* Project was supporting Code Management Systems (CMS) compatible with various operating

systems using **Visual C++ w/ MFC**

* Design, Implement, test new functionality and enhancements
* Provide documentation of new functionality for release manuals and review release notes for

The management systems

**Electronic Data Systems - Digital/Compaq Account – DECwindows project, Lowell, MA**

* Project was maintaining the server and client applications for DECwindows product (X, Xt,

Motif, Common Desktop Environment (CDE))

* Investigated Y2K problems to detect affected programs that required modification
* Reproducing reported system problems, creating fixes and patch kits
* Design, implement and perform tests for production support problems and new functionality for

CDE to support Extended File System (EFS) and case preservation for DECwindows (v1.2-5) using C, Motif

* Provide test plans and expected results for User Acceptance Testing
* Provide documentation and release manuals
* Review release notes

**07/96 – 03/97 Software Engineer   
Vision Multimedia Inc – PSLeader project, Springfield, MA**

* Project was an online evaluation client/server – intranet/internet application used for performance review using Java JDK, HTML
* Define requirements specifications and design
* Implement and test application
* Provide documentation and user manual for application

**REFERENCES AVAILABLE UPON REQUEST**