**M. Samim Ezzat**

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**OBJECTIVE:** To obtain a IT Architect Engineering position

**PROFESSIONAL EXPERIENCE:**

Mr. Ezzat designs, develops, implements (hardware and software), and maintains databases,

applications, systems infrastructure and integration number of projects for Federal, U.S. Government

(DHS), IBM Enterprise Computing Model (IBM Big Green Project) and customers. He integrates

systems, manages relational database systems including systems security and administration, and has

been the team lead on many projects throughout his career and in that capacity manages workload,

schedules and budgets. Mr. Ezzat is the project manager for the Electronic Information System (eIS)

team which provides DB2, Oracle, WebSphere, Oracle Application Server and AIX/Linux services to

Public Sector Federal, U.S. DHS and IBM migration to zLinux contracts (IBM C&M).

**EMPLOYMENT HISTORY at IBM Corporation:**

**09/1988 - To date Leading Management Consultancy Firm Technical Lead/Senior IT Specialist**

Mr. Ezzat leads the implementation and administration of Oracle and DB2 databases; Oracle E-Business

Suites, Oracle Application Server and WebSphere Application Servers; and AIX system management

that includes hardware and software requirements.

**Assignment History at IBM:**

**05/1998 - To date** electronic Information System (eIS) Techincal Team Lead

**Project Description:** Mr. Ezzat is responsible for implementation of web-based (Oracle Application

Server & WebSphere Application Sever) systems, and AIX system/database administration for large

Oracle and DB2 databases used for the internal developments projects. He analyzes hardware and

software requirements for eIS servers. He installs, configures and documents 16 relational database

management systems on AIX servers. He modifies scripts to support the database configuration and

writes scripts to support database administration. He also trained other database administrators remotely

and mentors them as needed. He configures and integrates DB2/Oracle development tools and IBM

WebSphere development tools on a variety of platforms. He analyzes requirements, designs databases,

and develops database applications. He develops web-based applications and generic system

administration tools. Mr. Ezzat deploys resources and balances the workload for his team. He also led

the eIS year 2000 (Y2K) implementation plan for internal database applications. Recent job March

2008 to current - IBM Consolidation to zLinux, IBM world wide migration of 3,900 distributed IGA

servers to zLinux; working on U.S. Department of Homeland Security (DoD), supporting Oracle

Databases, AIX systems and Remedy Application.

**August 2007 to January 2008** - United States Army, the Office of the Judge Advocate General

(OTJAG), As IT consultant and DBA fixed the Oracle Server and Application e-Business Suite R11i

problems, maintained systems, supports users; upgrading to Oracle 10g and Oracle E-Business Suite

R12 and their system administrator.

**05/1996 - 12/2001** U.S. Postal Service (USPS), Point-of-Sale (POS One) Technical Team

Lead/Information Technology Architect

**Project Description**: IBM was tasked with developing a tracking system for deployment of the pointof-

sale solution.. Mr. Ezzat developed the database applications to address this need. He analyzed

system requirements, developed a system configuration and task tracking system, and developed the

processes to support the generation of electronic orders and daily electronic reports. Mr. Ezzat also

automated the deployment schedule loader scripts.

**05/1995 - 12/1999** United States Department of Agriculture (USDA), Deployment Tracking

Technical Team Lead/Staff Software Engineer

**Project Description:** USDA asked IBM to provide integrated database solutions for tracking

deployments of hardware across their enterprises in the U.S. Forest Service (USFS) and the Animal

Plant Health Inspection Services (APHIS).. Mr. Ezzat worked with USDA personnel to analyze system

requirements and create enterprise-wide standard database images. He analyzed and resolved technical

problems, worked with the database vendor to resolve defects, wrote database administration

procedures, documented the helpdesk support applications, developed parts of the order entry and

tracking system, and researched and advised on technical issues. He was the primary database

administrator (DBA) for both agencies under USDA. He designed and implemented the databases within

IBM internal infrastructure to support order fulfillments for these projects. He also developed SQL

procedures to improve performance and functionality of the order tracking databases. This cut costs and

shortened turn around time.

**01/1992 - 04/1995** Animal Plant Health Inspection Service, Business Development and Live

Technical Lead/Senior Associate Programmer

**Project Description:** In response to IBM marketing efforts, Mr. Ezzat installed Oracle database

servers, configured database applications, administered databases, integrated databases with AIX

DCE/DFS systems, debugged the database performance scripts, wrote scripts to support LTD systems,

analyzed vendor provided database scripts for accuracy and proposal compliance, and worked with the

database vendor to resolve database issues. Mr. Ezzat assisted in database LTD scripts run-time

environment recording, trained users, documented SQL macro scripts for the LTD manual and led the

database effort.

**07/1989 - 09/1992 Commercial Systems Integration**

System Admin & DBA/Associate Programmer

**Project Description:** Mr. Ezzat was a member of the geographic information systems team. He installed

AIX operating systems and Oracle databases and software packages, configured servers to access the

database remotely, set up the name server and mail-server, and developed backup and recovery

processes to backup servers and clients to a virtual memory host automatically. Mr. Ezzat also acted as

a consultant to other Federal Sector Division internal teams that needed AIX and/or Oracle expertise.

He provided input on developing automatic backup systems and assisted with resolving network and

mail problems.

**09/1988 - 06/1989 World Wide Software Distribution Services**

Junior Programmer

**Project Description:** Mr. Ezzat was a member of the service packager development team on a world

wide software packager system. He designed, developed, and maintained a service packager on a

disconnected service machine.

**Internship 05/1986 - 08/1987 SSP Development Programmer &**

**Internship**

Mr. Ezzat was a member of a team of virtual memory VM/SP application programmers and developers.

He witnessed the development, testing, and maintenance of VM applications.

**Key Skills:**

• Industries: Federal and Public Sector Areas.

• Project Domain: Database Management Systems, Application Server Integration,

Managed Application Solutions, Systems Integration, AIX System Administrations,

Performance Improvement, Application Development.

• Hardware: SUN, IBM, RS/6000, IBM Mainframes, SUN, PCs, Compatibles

• Operating Systems: AIX, UNIX, Linux, SUN Solaris, VM, MVS, Windows

• Computer Languages: PL/SQL, SQL Plus, KornShell, C++, C, Embedded SQL; HTML,

JavaScript, COBOL, Pascal, FORTRAN.

• RDBMS: Oracle 8.x, 9.x, 10g; DB2 UDB 8.x, 9.x; MS SQL Server

• Development Tools: Oracle Developer & Designer, WebSphere Application Developer.

Oracle E-Business Suite R11i/R12

**Key Courses and Training:**

Introduction to SOA/WS

Architectural Thinking Workshop

Project Management Skill Workshop

WebSphere Integration Developer

Oracle Database Administration

Oracle Developer and Designer

Oracle Advance Replication

Oracle Web-Based Application

Oracle Tuning Applications and Sever

Application Development Workshop

Project Management Skills Workshop

DB2 Administration

AIX/DCE System Administration

AIX Application Programming

X11/Motif, Andrew File System

AIX LAN Communications and Networking

Dale Carnegie Personal Progress

Windows/NT Server

**EDUCATION:**

BS in Computer and Information Technology **Purdue University**, United States of America, 1988

**Job-related activities (Clearances & Awards):**

DoD Secret Clearance level - 2009

EOD/Security Clearances: U.S. DHS - TOMIS Project 2008

Security Clearances: IRS MBI Approval, 2007

IBM Corporation, Win IBM-Service Excellence Award, 2008.

IBM Corportaion, 3-Time Thanks Awards 2008.

IBM Corporation, Win IBM-Service Excellence Award, 2007.

IBM Corporation, Thanks Awards, 2007, 2006, 2005.

IBM Corporation, IBM BRAVO Awards, 2006, 2005, 2004.

IBM Corporation, Most Valuable Team Player, Awards, 2000, (2) 1999, 1997.

IBM Corporation, Division Award for Outstanding Technical Contributions, (2) 1995.

IBM Corporation, Cost Effectiveness and Quality Program Award, 1994.

IBM Corporation, Technical Contributions Recognition, 1992.

US Citizen – Afghan-American

**Languages:**

English Fluent

Persian (Farsi) Fluent

Arabic Basic

German Basic