### **HIGHLIGHTS**

An excellent & highly-qualified senior BI professional with great amount of technical skills and a passion for resolving complex problems at ease. Adept at maintaining focus on achieving the right end results while formulating and implementing advanced technology and business solutions to meet a diversity of business needs. Highly effective interpersonal and communication style.

* Over fifteen years of hands-on, geographically diverse experience in designing, deploying, supporting, monitoring and managing heterogeneous Information System environments with specific focus on Data Warehousing, Business Intelligence and Database Management practice. Demonstrated proven management ability to resolve business challenges through creative thinking, process re-modeling and by use of technology. Delivered high quality of work and exhibited total commitment in addition to excellent communication, presentation, organizational and analytical skills. Administered and deployed several world-class SAP Business Objects (BO) and Cognos solutions.

### **PROFESSIONAL SUMMARY**

***–*** 15 years of experience in Information Technology including 7+ years as Data Warehouse / Business Intelligence Architect, 7+ years as Database Architect / Administrator and 3+ years as Software Developer comprising

1. Implemented technology solutions at a detailed level by applying industry knowledge, best practices and architectural guidance. Established efficient design and programming patterns for engineers
2. Administered several BO/Cognos fortune installations.
3. Worked with multiple projects simultaneously (including sales proposals). Serves as the lead troubleshooter to diagnose technology issues in development and operational environments.
4. Technical Mentorship and career guidance for a team of direct reports (Tech Leads) and DW/BI practice members
5. Lead Center-of-Excellence (COE) teams to develop IP based solution frameworks and productivity accelerators
6. Experience in installation, administration and upgrading versions of BO both client and server products.
7. Successfully applied fix pack and Service Pack patches on the Enterprise servers.
8. Expertise in designing and deploying Universes, **Business** Views, WebI Reports, Full Client and Installed, configured and maintained servers in different cluster environments
9. Expertise in deploying OLAP tools, Materialized Views and partitioning techniques for highly responsive Decision Support Systems.
10. Installed **Business** **Objects** on a clustered server and tested FAILOVER.  
    Successfully configured Windows AD and LDAP Authentication.  
    Used the Import Wizard and Life Cycle Manager tools to migrate **objects** from Dev to QA
11. DW database assessment and recommendation of future state roadmap for scalability and performance in Oracle, SQL Server DW and data mart environments applying best practices in databases, DW and BI domain to manage applications, systems and databases ensuring desired Service Level Agreement (SLA) for customers
12. project management, project planning, requirements definition, capacity planning, technology evaluation and recommending appropriate system solution to business units including consolidation of servers and databases to reduce cost
13. design and deployment of high availability OLTP, OLAP databases
14. management, administration and pro-active monitoring of 24x7 Oracle databases including Real Application Cluster (RAC) on Unix / Linux and on Windows platforms, management and administration of 24x7 SQL Server databases on Windows

### **CERTIFICATION**

### Certified Business Intelligence Professional (CBIP) from TDWI

### Certified Data Management Professional (CDMP) from ICCP / DAMA

### IBM Cognos Certified Professional – Cognos 8 BI Administration

### Oracle Certified Professional (OCP) – Oracle Databases 11g, 10g, 9i, 8i, 8 and 7.3

### Microsoft Certified Professional (MCP) – SQL Server Database 2000

### CompTIA Linux+ Certified Professional – Linux Installation, Configuration and Administration

### CompTIA IT Project+ Certified Professional – IT Project Management

**EDUCATION**

Bachelor of Science Specialization Electronics

Masters in Computer Science

### **SKILLS SUMMARY**

*DW ETL Tools* ***–*** Informatica PowerCenter, Oracle Warehouse Builder (OWB), Oracle PL/SQL, MS SQL Server Integration Services (SSIS)

*BI Tools* ***–*** SAP BusinessObjects XI 3.x consisting of Central Management Console (CMC), Universe (metadata modeling tool), Web Intelligence (ad-hoc query/reporting) & Xcelsius Dashboard,

IBM Cognos 8 BI Suite comprising Framework Manager (metadata modeling tool), Query Studio (ad-hoc query/reporting), Report Studio (advanced reporting), Analysis Studio multi-dimensional analysis), & Metric Studio (scorecarding). BO XI 3.1/3.0, BO XI R2 (CMS, CMC, Designer, Deski, Web Intelligence), Performance Manager (EPM), Import wizard, Report Conversion Tool, Crystal Reports, Business Views, Business Objects 6.5.1/6.0/5.1.x/4.0 (Supervisor, Designer, Reporter), Web Intelligence, InfoView Portal, Crystal Xcelsius 4.5, Xcelsius 2008, Crystal Reports 2008/XI.

*Databases* ***–*** Oracle 10g, 9i, 8i, 8, 7.3 & 6, SQL Server 7.0 & 2000, Informix 7, DB2 v8/v9 and

Teradata v12/v13 on Unix

*Application Servers* ***–*** Oracle Application Server 10g, 9i, 4.0.x

*Other Tools* ***–*** ERWin Data Modeler 4.x including ModelMart, Tool for Oracle Application Development (TOAD) from Quest, Spotlight and Foglight from Quest for database monitoring, Oracle Grid Control

*Operating Systems* – Red Hat and SuSE Linux, Sun Solaris, HP Unix, IBM AIX, Windows, MVS/XA on IBM Mainframe

**EXPERIENCE PROFILE**

# **MoneyGram, Minneapolis, MN September 2010 - Present**

**Senior BI Consultant**

* Proven accomplishments in the identification and/or development of business processes, key performance indicators, user and data requirements, related documentation, end-user training and system specifications.
* Installed and configured **Business** **Objects** 3.1 and Crystal reports 2008 on Windows 2008 R2 servers and applied the latest Service Pack and Fix Pack
* Installed and configured Apache Webserver, IIS servers and Netegrity Siteminder.
* Clustered 12 Serves in the production environment to maintain High –Availability and tested the failover capability.
* Installed and configured SAP **Business** **Objects** Data Services.
* Designed and Implemented the new security model for the BO 3.1 environment.
* Migrated the content from XIR2 to 3.1 using Import Wizard.
* Tested and verified that the data match in XIR2 and BO 3.1 and was involved in Bug-fixing.
* Promoted the tested content form Development to IT, QA and Production using Life-Cycle Manager.

**United Airlines, Chicago, IL April 2008 – August 2009**

**BI Architect/BO/Cognos Consultant**

* Lead the Enterprise Data Warehouse implementation for International Sales division.
* Analysis and gathering of Functional and Non Functional requirements. JAD sessions and workshops were conducted with business users and UA IT team.
* Preparation of Business Requirements Document (BRD) and Sign off from Stake holders.
* Detailed technical design for all the identified subject areas(blocks) required for further build activity
* Dimensional data modeling using Star Schema for the various metrics related reports
* Dashboard design--Utilised standard templates and added panels
* Designed Business Objects Reporting and Dashboard Universes
* Report UI design specification to be used for report creation and testing
* OLAP services & Intelligent cube design for advanced analytics and Trend analysis reporting
* Working with users and coordinating with application developers to understand and capture data/reporting requirements
* Creating and documenting Business Objects universe design specifications
* Creating and documenting Business Objects report specifications with detailed database mapping
* Involved in User Acceptance

**Sears, Chicago, IL September 2006 – March 2008**

**BI Lead Architect/Consultant**

* Lead SQL Server Data Mart assessment for scalability & performance effort
* Defined roadmap for ETL and Reporting architecture
* BI track lead for gathering requirements, prototyping, design and implementation of reporting solutions including dashboards using SAP BusinessObjects XI 3.x and Cognos 8 BI Suite on Unix, Linux and Windows platforms
* Provide Solution Architecture which includes – Information model, ETL architecture and Presentation Layer for the Specialty EDW
* Database architect role for design of Logical Data Model (LDM) and Physical Data Model (PDM) catering to both functional and non-functional requirements (NFR) on Oracle 10g and 11g, SQL Server 2005 and 2008, Teradata v12, DB2 v8 and v9
* Information model – Prepare DW Bus Matrix, Logical **Data** Model & Physical **Data** Model of 3NF EDW and the Dimensional **Data** Mart, Analysis of standard pharmacy industry model to validate its conformity with the specialty EDW requirements
* ETL architecture – Prepare **Data** Flow diagrams, identify major streams like **Data** Conversion, Historical, **Data** Retention Archival, **Data** Quality, Reconciliation
* Presentation Layer – Define Retrieval , Reporting and presentation process & tools
* Prepare High Level ETL design – Process Flow, Source to target mappings, design of **data** standardization,
* Provide Technical Architecture and capacity requirements for the Common Development Environment for in accordance with the project requirement. It involved providing Hardware, software and server sizing requirements to the Sears IT infrastructure services team for acquisition of these components
* Evaluated several Enterprise BI tools
* Infrastructure support role in installation and upgrade of Cognos 8 BI suite from 8.2 to 8.4, migration of environments and applications from development to QA, Production on a continuous basis
* Performance tuning of Cognos and BusinessObjects reports end-to-end including tuning of SQL statements on back-end databases and application servers
* Played BO Admin Role and Cognos ‘go to’ resource

# **Synovate Inc., Chicago, USA July 2004 - August 2006**

**BO Consultant – Database Admin/Architect**

Reporting to IT Director, primary responsibilities include managing a team of database administrators supporting Oracle databases on Sun Solaris and Linux platforms, SQL Server databases on Windows platform.

Some of the project related tasks include the following:

* Requirements Gathering and **Business** analysis
* Familiarized the **business**, its strategy and implementation.
* Performed Server Management Tasks, using Central Configuration Manager (CCM) and Central Management Console (CMC).
* Gathered Customer, User and Owner requirements; analyzed and documented them.
* Implemented Best Practices for Using **Business** **Objects** Suite of Products.
* Created Dev and Test and Prod environments as per the best practices.
* Implemented Security with CMC for single sign on for end user activity.
* Implemented Import wizard & publisher for migrating reports & universes.
* Designed and customizing data models for Data warehouse supporting data from multiple sources
* Experience in Data Modeling, Multi-Dimensional Modeling and involved in creation of Star Schema and Snowflake dimensional schema using Erwin Tool.  
  Migrated reports from BO **6**.5 to BO XI2.
* anaging and migrating Oracle 9i, 8i, 8 databases to 10g RAC, providing high availability and scalability of applications by managing 3-node Oracle 10g Real Application Cluster (RAC) database using PolyServe Matrix Server cluster software

1. management of Oracle Application Server 10g, 9i as mid-tier including Collaboration Suite for web based applications and email system
2. streamlining of backup procedures using Recovery Manager (RMAN) and Legato media management software for Oracle databases
3. pro-active monitoring of database instances by configuring Oracle Grid Control using Oracle Management Server (OMS) and Oracle Enterprise Manager (OEM)
4. performance monitoring and tuning using Automatic Workload Repository (AWR) and OEM
5. administration of SQL Server 2000 databases on Windows platform
6. Replication setup of distributed data for Oracle and SQL Server databases in different geographical locations spread across the globe for external clients
7. Evaluation of existing database instances and consolidation of servers to reduce costs
8. Supporting a large team developers with logical and physical database design, data model, implementation of database changes, design and build of ETL and Reporting solutions for various clients on Microsoft BI and Oracle BI platforms

# **Near North National Group, Chicago, IL Jan 2001 - June 2004**

# **Database Architect**

Reporting to IT Director, primary responsibilities included managing a team of 5 database administrators supporting Oracle databases, Oracle Application Server on Sun Solaris, on Linux and on Windows platforms, administration of SQL Server databases on Windows platform.

The main tasks for the team consisted of the following:

1. management of Oracle 9i, 8i, 8 databases
2. mid tier configuration and management by deploying Oracle Application Server including Apache, Oracle Portal, Forms, Reports and Discoverer services
3. creation and monitoring of production, test and development database instances
4. creation of backup, restore procedures for Veritas NetBackup using Recovery Manager (RMAN) for Oracle databases
5. configuration of Oracle Names Server and LDAP using Oracle Internet Directory (OID) with fail over capabilities to maintain centralized repository of database connection information
6. application performance monitoring and tuning using Oracle Statspack, SQL Trace, tkprof, dynamic performance views
7. administration of SQL Server 7.0, 2000 databases on Windows platform
8. creation of backup and restore procedures, profiling and monitoring, Import / Export of data with Data Transformation Services (DTS) and Bulk Copy Program (BCP) for SQL Server
9. configuration of alerts and jobs for SQL Server databases using SQL Server Agent
10. Project Lead for migration of database-centric application code from Sun Solaris to Linux platform developed in PL/SQL for Oracle

# **Heidrick & Struggles Inc., Chicago, IL March 1999 - December 2000**

# **Database Consultant**

Reporting to Database Manager, major responsibilities included installation, upgrade and support of Oracle databases on HP Unix and on Windows platforms.

The main tasks consisted of the following:

1. management of Oracle 8i, 8 databases
2. creation of database on-line and off-line backup scripts using shell scripting, crontab scheduler and SQL\*Plus
3. data replication among various distributed databases using database links, snapshots and PL/SQL packages
4. configuration and management of Oracle Web Application Server 4.0.8 (OAS) including Oracle Discoverer, a data warehousing tool used for query and reporting by business units
5. management of Oracle Discoverer Administration and User editions, creation of business areas, folders, items and workbooks for application databases using Oracle Discoverer
6. database and application security management, database sizing
7. performance monitoring and tuning of SQL statements using Explain Plan, utlbstat / utlestat, SQL Trace, tkprof and OEM Performance Manager
8. enhancements, testing and implementation of corporate Financial Accounting system modules developed using Oracle Forms 6i and Reports 6i

# **Covansys Inc., (formerly CBSI), Michigan, USA March 1995 - February 1999**

# **Senior Database Consultant**

# Reporting to Project Managers, primary responsibilities included management and support of Oracle databases on Unix (HP / Sun Solaris) and Windows, software development of custom applications for Spartan Stores and Foremost Insurance, Grand Rapids-MI.

The main tasks consisted of the following:

1. management of Oracle 8, 7.3 databases including production, test, development database instances and schema
2. design and testing of Disaster Recovery program by creating a Standby Database for some of the critical systems by automating transmission and application of redo logs from Primary to Standby database using shell scripting and crontab scheduler
3. management of logical and physical storage
4. creation of data model for corporate databases using ERwin Data Modeler on Windows client accessing Oracle 8 server on Unix
5. interfacing with business units to gather requirements, analysis and prototyping of User Interface based on Rapid Application Development (RAD) methodology using Visual Basic
6. testing, implementation and support of Financial Accounting, Billing and Purchase Order Management systems developed using Visual Basic 4.0 accessing Informix 7 / Oracle 7.3 on-line by ODBC/RDO
7. performance monitoring and tuning of applications