



OBJECTIVE:

Seeking a position where I can leverage my broad knowledge of business intelligence, financial reporting, software development and project management to analyze, architect, develop and maintain business intelligence and data analysis solutions to answer business challenges

HIGHLIGHTS:

- Implementation of and the transition to Oracle Business Intelligence (OBIEE) as the preferred enterprise reporting software
- Accomplished Hyperion Certified Essbase Developer with over 14 years of hands-on experience in business intelligence design and implementation
- Domain expertise includes finance, retail, retail pharmacy, e-commerce, insurance, public safety, medical / emergency medical services (EMS)
- Developed and implemented planning, budgeting and forecasting applications using Hyperion System 9 technology in a Fortune 25 company
- Nine years of experience analyzing, designing, developing, implementing, tuning and supporting the Hyperion Suite of tools, including Hyperion Essbase, Hyperion Reports and Hyperion Planning
- Certified Project Management Professional (PMP) with working knowledge of Project Management Institute (PMI) methodology, Rational Unified Process (RUP) and Agile software development techniques
- Experienced in use of business intelligence, predictive analysis, and OLAP (online analytical processing)
- Involved in every aspect of project life cycle, including collaborative requirements gathering, creating work plans, functional requirements and unit testing plans
- Responsible for application development, project management, and Rapid Application Development (RAD)
- Performed relational database design and normalization, client-server development, object-oriented analysis and design
- Adept at communicating with all levels of the organization
- Strong experience in interacting effectively with business stakeholders and technical teams
- Demonstrated ability to coordinate and work with colleagues in product development, marketing, sales, training and production as well as external customers to successfully develop, structure and launch new products and services
- Proven team player who keeps multiple tasks in motion while maintaining the overarching project vision
- Analytical problem solver and critical thinker, innovative and creative, cooperative, results oriented, on-going learner, hands-on, self-motivated, multi-task oriented
- Excel at mentoring and coaching junior development and database professionals

BUSINESS INTELLIGENCE SKILLS:

- Essbase System 9, 7.x, 6.x
- Essbase API for Visual Basic
- MaxL DDL (Data Definition Language)
- Hyperion Smart View
- Essbase Spreadsheet Add-In
- Oracle Business Intelligence (OBIEE)
- Oracle BI Interactive Dashboards
- Oracle BI Administration Tool
- Essbase Load Rules
- Hyperion Financial Reporting / Reports
- Oracle BI Answers
- Oracle BI Publisher
- Oracle BI Delivers
- Siebel Analytics
- Essbase Calc Scripts

INFORMATION TECHNOLOGY SKILLS:

- Ability to Apply Technical Solutions to Business Issues
- Business Intelligence
- Data Analysis / Data Modeling / Data Architecture
- Microsoft SQL Server 2005 / Oracle
- Unix Shell Scripting
- Microsoft Visual Basic / VBA
- SQL / PL/SQL
- OLAP (Online Analytical Processing)
- Client Need Analysis and Management
- Microsoft Project
- Business Impact Analysis
- Vendor Evaluation
- Problem Resolution & Troubleshooting
- Strategic Sourcing For Technology Platforms



WORK EXPERIENCE:

Independent Business Intelligence Consultant – Aetna HealthCare, Hartford, Connecticut

September, 2009 – Present:

- Acted as Essbase Subject Matter Expert / Mentor for Hyperion Planning application with 185 web forms, 220 business rules and 150 users; assisted client in knowledge transfer and transition from consulting firm
- Created Web Analysis / Essbase proof-of-concept dashboarding solution

Senior OBIEE Architect – US Department of Transportation / E-Ternational Research Consulting, Washington, D.C.

April 2009 – August, 2009:

- Solely responsible for architecting OBIEE solution to analyze containerized waterborne cargo at U.S. seaports
- Iterative development of dashboards, Answers requests, charts, pivot table layouts, dashboard prompts
- Collaborated with end-users and stakeholders to bring form and clarity to a multitude of data sources which enabled data to be displayed in a meaningful analytic way
- Built calculated measures to analyze percentage changes of World Container Port Rankings
- Used repository variables to dynamically modify conversion values for logical column formulas
- Merged new RPD, dashboard and Answers requests with existing OBIEE content

Application Architect / Senior Consultant – Eaton Vance Managed Investments, Boston, Massachusetts

May 2008 – March 2009:

- Analysis and design of 200+ reports for OBIEE (Oracle Business Intelligence Enterprise Edition) / Siebel Analytics
- Created Oracle BI Answers Requests, Oracle BI Interactive Dashboard Pages and Prompts, and Oracle Delivers iBots
- Utilized time series functions to support historical time comparison analysis
- Analyzed end-user query performance when implementing and tuning OBIEE
- Utilized OBIEE data for Essbase reporting
- Utilized Hyperion System 9 Essbase ASO (Aggregate Storage Option), Financial Reporting
- Partnered with senior management to create daily report showing detailed and summary sales activity across entire enterprise, encompassing 12 sales feeds
- Designed, developed and implemented an Extract-Transform-Load (ETL) process for executive management reporting
- Dynamically added second alias table to Essbase cube using MAXL script to meet client reporting needs
- Updated MAXL scripts to include new dimension builds, data feeds, load rules, alias table, etc.
- Mentored junior programming staff by providing technical support and guidance in critical thinking

Business System Consultant – State Street Corporation, Boston, Massachusetts

June 2007 – May 2008:

- Architected and developed automated scripts to reconcile Essbase data load with Oracle source data
- Architected and developed application using Essbase-Visual Basic API to track user sessions and terminate inactive or "hung" sessions
- Created batch scripts using MAXL to automate Essbase application refresh process (dimension building, user provisioning / security, data loading and calc scripts)
- Developed Essbase report scripts to export data for transfer to Economic Capital Allocation Tool
- Mentored and trained staff in Essbase optimization, design and concepts
- Estimated work and timelines; split workload into components for individual work

Information Technology Consultant – Professional Ambulance Service, Cambridge, Massachusetts

October 2006 – April 2007:

- Utilized OLAP (online analytical processing) to analyze clinical performance data
- Prepared ad-hoc reporting and management reporting by working with senior management and the business managers
- Audited Managed Services Provider performance, created Key Performance Indicators, analyzed systems and determined future needs in order to utilize Information Technology as an industry differentiator



Hyperion Project Lead / Hyperion Architect – CVS/Pharmacy, Woonsocket, Rhode Island

July 2001 – October 2006:

- Implemented multi-year \$13M business intelligence and predictive analysis Hyperion System 9 custom-developed application for this Fortune 25 company, including Hyperion Planning, Financial Reporting and Essbase Analytics
- Created Hyperion Reports which resulted in an 80% decrease in monthly performance reporting effort, and provided dashboards for driver-based planning
- Created and maintained system with 70+ calc scripts
- Subject matter expert for Hyperion Essbase system used by field managers to track financial performance of stores
- Designed, developed and implemented an Extract-Transform-Load (ETL) process for the Advanced Analytics project
- Supported existing Hyperion Planning 4.0 implementation
- Responsible for daily e-commerce sales performance reporting

Software Development Manager – Viridien Technologies, Westford, Massachusetts

April 2000 – May 2001:

- Managed teams of 4 – 6 consultants for a consulting company specializing in Internet application development
- Developed the project plan for the implementation that identified the schedule, tasks, milestones and requirements
- Led development of dynamic e-commerce and e-business solutions for a variety of clients using Active Server Pages (ASP)
- Reverse engineered existing client websites in preparation for conversion from Microsoft technology to Java technology

Director of Technical Services – Saztec International, Billerica, Massachusetts

March 1998 – April 2000:

- Managed staff of 7; supervised and provided technical support and guidance to junior programming staff
- Planned, coordinated and implemented applications which enabled the Resume Conversion department to double annual revenue
- Proposed and implemented source code control best practices

Management Analyst – Delaware State Office of Emergency Medical Services, Dover, Delaware

November 1995 – April 1996, November 1996 – August 1999:

- Designed and created an electronic paramedic patient care reporting system; worked with administrators and field providers
- Developed, implemented and coordinated a statewide computer system to utilize the patient care reporting system
- Provided user training and technical support to administrators and field providers

EDUCATION / CERTIFICATION:

Microsoft: Microsoft Certified Technology Specialist: SQL Server 2005 – December 2006

Hyperion: Hyperion Certified Developer: Essbase Analytics System 9 – October 2006

Project Management Institute (PMI): Project Management Professional (PMP) [# 202467] – October 2004

National Registry Emergency Medical Technician – Paramedic (NREMT-P) [#P0874046]

Massachusetts Emergency Medical Technician – Paramedic (EMT-P) [#848192]

University of Maryland Baltimore County, Baltimore, Maryland

Masters of Science / Bachelors of Science – EHS Management/Administration – August 1995 / August 1993 Magna Cum Laude

Northern Virginia Community College, Annandale, Virginia

Associates in Applied Science – Computer Information Systems, Emergency Medical Technology – August 1992 Magna Cum Laude