

S U M M A R Y O F Q U A L I F I C A T I O N S

EXECUTIVE LEADER – MODERN DATA PLATFORMS & ANALYTICS TRANSFORMATION

Results-driven executive with over 25 years of leadership experience in enterprise data architecture, analytics modernization, and business intelligence. Expert in aligning data strategies with enterprise goals across industries, including construction, energy, federal, and financial services. Proven track record in leading cloud-native digital transformations, AI-powered data management, and enterprise governance initiatives. Inspires cross-functional collaboration through a blend of technical depth and strategic communication.

T E C H N I C A L E X P E R T I S E

Modern Platforms & Cloud

Azure
AWS
Google Cloud
Oracle Cloud
Hyperion
Incorta
Boomi
Hexagon EcoSys
Talend

Data Management & Integration

AI-Driven ETL
Serverless Architecture
Data Governance
Data Quality
MDM
Metadata Management
Predictive Analytics

Analytics & BI

Oracle Analytics Cloud
Power BI
Cloud Data Warehouses
Hyperion Financial Management
Advanced Reporting & Dashboards

Programming & Architecture

SOA
SQL
PL/SQL
Python
Java
UML
XML
Agile/DevOps
Architecture Frameworks
Data Modeling

C A R E E R E X P E R I E N C E

DIRECTOR, DATA MANAGEMENT SERVICES

Quanta Services ▪ Houston, Texas ▪ 2015 – Present

(Leading infrastructure services provider specializing in electric power, energy, and communications sectors across North America and beyond. \$24.1 billion in revenue and approximately 65,000 employees.)

Led enterprise-wide transformation of data and analytics platforms, focusing on cloud modernization, operational efficiency, and strategic data governance. Partnered with business and IT leaders to deliver scalable, AI-enabled data architecture initiatives.

Impacts Made:

- **Directed implementation of hybrid-cloud data platforms leveraging Azure, AWS, and Google Cloud.**
- **Led enterprise data governance programs to ensure compliance, automation, and data quality.**
- **Integrated advanced analytics and AI into real-time business intelligence processes.**
- **Negotiated enterprise vendor contracts, resulting in cost reductions and enhanced service alignment.**
- **Transformed data infrastructure for scalability, modernization, and resilience.**

Technologies Utilized: Oracle Exadata; SQL Server; Talend Data Management; JD Edwards; Essbase; Boomi; Hexagon EcoSys; OneStream; Hyperion Financials; Incorta; Google BigQuery, Google Vertex; Snowflake, AWS RedShift; Microsoft Power BI

MANAGER, ENTERPRISE DATA ARCHITECT

Baker Hughes ▪ Houston, Texas ▪ 2010 to 2015

(Energy technology company delivering solutions for energy and industrial customers worldwide. \$22.9 billion in revenue and approximately 55,000 employees.)

Designed and implemented enterprise-wide data architecture frameworks supporting advanced analytics, operational intelligence, and digital transformation strategies.

Impacts Made:

- **Developed cloud-enabled, AI-enhanced integration architectures across functional domains.**
- **Directed MDM and data quality programs to support scalable enterprise analytics.**
- **Led cross-functional teams across architecture, integration, and business units.**
- **Enabled seamless data integration using real-time and batch ETL strategies.**

Technologies Utilized: Oracle Exadata; SQL Server; SQL Server Analysis Services; Microsoft Power BI; Informatica; SAP BW; SAP Hana; Hyperion Suite; E/R Studio

TECHNICAL MANAGER, SOLUTIONS ARCHITECT

Oracle - Hyperion Solutions ▪ Stamford, Connecticut ▪ 2003 to 2010

(Application Software company providing business intelligence (BI) and business performance management (BPM) software for various corporations worldwide.
\$106.2 billion in revenue and 80,000 employees.)

As a Solution Architect, provided hands-on project management and design of Data and Business Intelligence projects. Shepherded projects through design, technical, and political hurdles, anticipating future requirements with a strong understanding of data semantics, contextual relevance, and the importance of selecting appropriate BI project scopes.

Impacts Made:

- **Designed and architected hub-and-spoke Enterprise Data Warehouse (EDW) frameworks with conformed data marts.**
- **Managed cross-functional and offshore development teams across project lifecycles.**
- **Delivered enterprise BI strategies aligned with evolving cloud architectures and analytics needs.**
- **Standardized data quality, governance, and performance practices across deployments.**

Technologies Utilized: Oracle Database; SQL Server; Essbase; Informatica; Brio; Hyperion Financials

ADDITIONAL ROLES

SENIOR TECHNICAL PROJECT LEAD

Prudential Securities ▪ New York, New York ▪ 2001 to 2002

Led architecture and design for a multi-tier data warehousing and OLAP/ROLAP platform serving retail and financial markets. Developed a generalized, platform-agnostic conceptual model and guided subsystem design, layering, and pattern standardization. Managed cross-platform functionality, scalability, and formal benchmarking analysis.

SENIOR LEAD CONSULTANT

Painted Word, Inc. ▪ Boston, Massachusetts ▪ 2000 to 2001

Data Architect/Lead on high-profile BI projects for General Electric (Corporate Offices), Liberty Mutual, Prudential Securities, Fidelity, and CVS. Projects included metadata repositories, Data Marts, Clickstream Data Warehouses, ETL tool implementations, and custom reporting applications.

APPLICATION ENGINEER

Momentix.com/Eventshome.com ▪ Boston, MA ▪ 1999 to 2000

Architect/lead developer for the customer-facing clickstream data warehouse and reporting module of the company's trade show suite of web-based tools. Provided application development on the suite of trade show web-based tools. Supported the company's internal network and managed customer-facing production systems.

DATABASE ADMINISTRATOR/DATA ANALYST

BlueCross BlueShield Of Massachusetts ▪ Boston, Massachusetts ▪ 1995 to 1999

Progressively promoted, consistently working on data management and development projects. Participated in and led multiple projects involving data modeling, data extraction, data migration, interface development, and database development, managing teams, projects, and tasks to ensure successful completion.

EDUCATION AND TRAINING

Major: Computer Science Minor: Psychology

University Of Massachusetts, ▪ Boston, Massachusetts ▪ 1992 to 1996