

AIM Report Writing: Ryan P. Casey, MBA, BA
Managing SSAS, SSIS, SSRS Architect
Microsoft Data Platform MVP

Hire the Intelligence Choice: Business intelligence architect seeking employment that utilizes over fifteen years of experience in information technology.

- 15+ Fortune 500 Corporations Implementing Data Centers and Warehouses
- 14+ years SQL Server and Oracle (T-SQL, PL-SQL), (Excel, Flat Files, XML)
- 12+ years Visual Studio (SSDT Business Intelligence, DevOps, MVC, C#, VB.Net)
- 11+ years Excel, SSAS, SSIS, SSRS using Agile Methodology
- 6+ years Leading Large BI Teams (multi-country off-shore locations)

PROFESSIONAL EXPERIENCE

Academic Partnerships, Dallas, TX

11/2016 – Current

Data Warehouse Engineer

- Team Lead tasked on large projects: partitioning, data validation, and data warehouse re-platform
- User Story / Task Team Delegation, Utilization Management, and Reporting Using CA Rally
- Conceptual, Logical, and Physical Data Modeling using ERWin (Process Modeling using Visio)
- SSIS, SSRS, SSAS, T-SQL, and PowerShell Development utilizing local and off-shore teams
- Performance Management of Data Warehouse (BI) including Optimization of Pure Flash Storage
- Technical Team Mentoring on DevOps (Source / Change Control, User Stories, Test Plans)
- Data Warehouse (BI) Procedures, Best Practices (Standards), and Naming Conventions

Fleet Pride, Irving, TX

07/2016 – 09/2016

Lead Microsoft Business Intelligence Architect, DBA

- Architect, SQL Server SSIS Packages for Vendor Feed Supply Chain, UPS Origin / Delivery Dashboard, Sales Commission & Pricing Rebates, and Daily Freight Process
- Developer, SSRS DBA Admin Dashboard using SQL Server DMVs
- DBA, SQL Server Storage Optimization for Infinidat SAN, Performance, and Indexing
- DBA, SQL Server Backup / Maintenance Job Schedules (SSIS)
- Data Models for Data Warehouse, Data Marts, Star Schemas, and ETL Data Lineage
- Documented Requirements, Knowledge Transfer, and Mentored Users

RealPage, Inc. (NASDAQ: RP), Carrollton, TX

02/2016 – 05/2016

Senior Data Warehouse Developer III

- Accounting and OMS Data Marts, Star Schemas, and ETL Data Lineage Data Models
- Architect, SSIS Project Deployment Model Package Upgrades and New Development
- Developer, Job Step Analysis, Blocking and Buffer Cache Queries, and Query Tuning
- DBA, SQL Server Storage / SAN, Optimization, Performance, and Indexing
- Scripted T-SQL Queries for Fact / Dimension Compliance and Auditing
- Data Models for Data Warehouse and Data Marts with Job / Job Step Flow
- Documented Requirements, Knowledge Transfer, and SSISDB Environment Variables

Mary Kay, Inc., Addison, TX

10/2015 – 01/2016

Microsoft SQL Server / SSIS Architect

- Data Models for Data Warehouse, Data Marts, Star Schemas, and ETL Data Lineage
- Architect, SQL Server SSIS Packages using Project Deployment Model
- Developer, T-SQL Scripts for Data Warehouse Tables, Stored Procedures, and Indexes

AIM | The Intelligence Choice (YouTube Channel) @ www.youtube.com/channel/UCd4RTLbN8sjVR5D3gfJhq9Q
www.aimreportwriting.com (website) | blog.aimreportwriting.com (blog) | www.linkedin.com/groups/7065009 (LinkedIn Group)

- DBA, SQL Server Storage, Optimization, Performance, and Indexing
- Scripted PowerShell for Development and Environment Management
- Fact / Dimension Data Investigation and Bug Resolution using T-SQL Scripting
- SQL Server, SSAS, and T-SQL Query Performance Tuning
- SQL Server Row / Column Based Auditing and T-SQL Sanity Checks
- Agile TFS Source Control, Work Items, Object Versioning, and Work Item History
- Documented Requirements, Status Reports, and Meeting Minutes / Agenda Notifications

GameStop, Corp. (NYSE: GME), Grapevine, TX **10/2014 – 05/2015**

Data Modeler, DBA, Senior ETL / ELT Architect

- Data Models for Data Marts, Star Schemas, Data Repositories, and ETL Data Lineage
- Architect, SSIS Projects using Parameters, SSISDB Environments, and SQL Jobs
- Developer, SSRS Tablet Usage Reporting, and SSAS Multi-Channel Product Dashboard
- Scripted PowerShell and T-SQL Database / Table Statistics and SSIS Package Inventory
- Tuned T-SQL Ship from Store (XML) and Commission Based PC Downloads Queries
- Documented Flash Sales and Consolidated Processes for Domestic / International

Envision Healthcare (NYSE: EVHC), Dallas, TX **07/2013 – 04/2014**

Lead Microsoft Business Intelligence Architect, DBA

- Architect, Emergency Department Analytics including SSIS ETL with Data Discovery
- Developer, SSAS KPIs for Patient Volume, 72 Hour Re-admits, and Length of Stay
- Data Modeler for Data Warehouse, Data Marts, Star Schemas, and ETL Data Lineage
- Agile TFS / Source Control with Integration, Dev, Test, UAT, Hot Fix, and Prod
- Performance Tuned T-SQL / PowerShell Scripting and SSAS Cubes
- Documented Requirements, Status Reports, and Meeting Minutes / Agenda Notifications

Standard Motor Products (NYSE: SMP), Lewisville, TX **02/2013 – 05/2013**

Lead Microsoft Business Intelligence Architect, DBA

- Architect, Enterprise Data Warehouse Infrastructure, Architecture, and Disaster Recovery
- Documented Requirements, Data Discovery, and Current Infrastructure and Architecture

Safety-Kleen (NYSE: CLH), Richardson, TX **05/2012 – 02/2013**

Lead Microsoft Business Intelligence Architect

- Architect, Star Schema / SSAS Oil Cube to Monitor Sales of 3 Recycled Oil Refineries
- Architect, SSIS ETL Customer Segment and Zone / Node Pricing
- Developer, SSIS Pay-For-Oil process that Utilized SAP Data Connectors and SAP Hana
- Performance Tuned SSRS Reports, T-SQL Queries, and Performance Point Dashboards
- Documented SSIS, SSRS, SSAS and Performance Point Requirements and Processes

Cambium Learning Group, Dallas, TX **03/2012 – 05/2012**

Senior SSRS Architect

- Architect, Class Schedules and Rosters with Department and Locations
- Documented Staff Reporting and Dashboards and Chart of Financial Reporting

Hitachi Consulting, Dallas, TX **10/2011 – 03/2012**

Lead Microsoft Business Intelligence Gold Partner Architect, DBA

Client: PepsiCo (NYSE: PEP)

- Architect, Closed the statement of work (280k) for a DTS Solution Migration, Upgrade
- Data Modeler, “Hybrid Delivery Solution” Composed of the most Valued Customers

Client: Uplift Education

- Architect, SSAS KPIs for Development of Faculty, Staff and Academic Instruction
- Developer, SharePoint BI Center with SSRS Dashboards, and Power Pivot Gallery
- Performance Tuned SQL Server and SSRS Data Set T-SQL, and SSAS MDX Queries

Blue Cross Blue Shield of Texas, Richardson, TX **6/2011 – 10/2011**
Senior SQL Server Architect, Dashboard Architect

- Architect, SSRS Dashboards and T-SQL for Data Mart Database Objects
- Documented Requirements, Status Reports, and Meeting Minutes / Agenda Notifications

Examination Management Services, Fort Worth, TX **3/2011 – 6/2011**
Senior ETL Architect

- Data Modeler, SSIS Nightly Processes, and SQL Server T-SQL Assessment Projects
- Architect, SQL Server, T-SQL, and SSIS / SSAS ETL Process Re-Design
- Developer, SSRS and T-SQL Home Health Care Report Repository

Catapult Systems, Dallas, TX **12/2010 – 03/2011**
Lead Microsoft Business Intelligence Gold Partner Architect, DBA

Client: FracTech

- Architect, 2 Statements of Work for a 250k SSIS and a 235k SSAS Project
- Developer, SSIS Delta Data Loads with Surrogate Keys and Conformed Dimensions
- Data Modeled and Documented, BI Roadmap with SSIS Data Lineage and SSRS Reports

T-System, Dallas, TX **08/2009 – 08/2010**
Lead Data Services Architect, DBA

- Architect, Reporting Architecture (T-Reporting) using T-SQL, SSRS, SSIS, and SSAS
- Modeled Star Schema following the Kimball Group Methodology
- Developer, C# custom SSIS Data Flow Transformation called Report Exporter

Robert Half International (NYSE: RHI) Microsoft Business Intelligence Gold Partner 01/2008 – 02/2009

CLIENT: **Torchmark (NYSE: TMKPRA)** CLIENT: **Source Corp**

Neiman Marcus Group Senior Business Objects XI Architect 05/2007 – 01/2008

M1 Support Services Microsoft Business Intelligence 02/2007 – 04/2007

Resulte' Universal (FedEx Kinkos, NYSE: FDX) Business Objects XI Architect 11/2006 – 03/2007

Primus Global Services, Inc. (CitiGroup, NYSE: C) Business Objects XI Architect 01/2006 – 07/2006

Sense Corp (Cooper Industries, NYSE: CBE) SAP BW Data Warehouse Developer 06/2005 – 10/2005

DR Horton Homes (NYSE: DHI) Business Objects XI Developer 05/2004 – 05/2005

Assisted Living Concepts (Extendicare, NYSE: EXE) Crystal Reports Developer 05/2003 – 04/2004

Micron Technology, Inc. (NYSE: MU) and MCMS (Plexus) Intern C++ Programmer 01/2001 – 05/2002

EDUCATION

University of Texas at Dallas 8/2011
 Professional MBA Program – Innovation and Entrepreneurship Focus (3.698 GPA)

Bachelor's Degree - Boise State University 8/2002
 BA in English, Technical Communication & Computer Information Systems (CIS) Minor
 Dean's List with High Honors: Spring of 2000 and Spring of 2002 (3.127 GPA)