

Summary of Qualifications

Senior IT management professional with over 18 years of application development experience and exceptional agile design and development skills currently searching for a senior management role in Enterprise Architecture or Product Engineering where my ability to interpret business and strategy into understandable and actionable directives is needed to move the organization forward. The ideal role has the ability to set direction, provide leadership, and influence the organization in continuous and measurable progress towards the strategic direction with quantifiable value to the company. The ideal company will view technology as an enabler to business success when designed and implemented according to sound strategic and architectural direction. My breadth of expertise is summarized in the following broad-based areas:

Core Competencies

Test Driven Development
 Agile Practices
 Object Oriented Design
 Enterprise Architecture
 Continuous Integration and Delivery
 Scrum Project Management
 Risk Management
 Automated Testing

Industries

Health Insurance
 Software
 IT Consulting
 Distribution / Logistics

Technology Solutions

Trizetto QNXT
 Pega Systems
 Enterprise Data Integration (EDI)
 Microsoft .NET Framework BizTalk and SSIS
 Visual Studio Team Services and Team Foundation

Professional Experience

Fallon Health – Worcester, Massachusetts Director of Solution Delivery

2011 - Present

As Director, managing a team of delivery managers, architects and program managers, I am directly accountable for managing to expectations of our business partners and delivering technology solutions that align with Fallon's business needs. Major accomplishments include

- Implementation of Pega Systems PCS 7 and SAHC 7 applications to support product benefit configuration and sales quoting web portal for brokers. Objective was to drive value through the automation of some slow and error prone manual processing, and provide our broker channel with self-services quoting. Key capabilities implemented include automated benefit configuration work flow, quoting, and automated data flow from central product repository into quotes the MA Connector and new custom built EDI 270/1 transaction. I was IT owner responsible for the overall delivery, starting with defining the initiative, making the business case for the funding, negotiating contracts with vendors, analysis, design, development, testing, rollout and support. Established a delivery cadence with a new team, agile practices, and continued to drive new capability post implementation.
- In response to ACA CH 224 regulations, lead the design and development of a custom solution for Fallon to calculate out of pocket max, inclusive of cost share accumulations from carve out vendors for Rx and behavioral health. We built and deployed a new analytics dashboard source from a new data mart which provided our customer call center with instant access to member cost share info. In addition we built two-way data integrations with our carve out vendors to keep all parties in sync with the latest cost share accumulations. I was IT owner and Architect responsible for the vision and design of the solution, as well as the delivery.

- Established and rolled out best practices and technology across the department to support Agile delivery, continuous integration and automated testing. Starting with capturing, prioritizing and tracking work with backlog, through building, validating and shipping custom applications. I was a key contributor in transformation of Fallon IT org from a traditional project oriented organization to an Agile delivery oriented one
- Implementation of Trizetto QNXT 4.8 upgrade. Objective was to refresh our platforms and technology to the latest versions. I was IT owner and Architect responsible for defining target state architecture and technical upgrade approach, as well as remediation and testing of our system integration and operational reporting solutions. Lead the refresh of our data extract solution and shipped key new capabilities that allow for the code-less configuration of filtering and behavior of data extracts. This allowed us to accelerate shipment of data extracts to support new partnerships and vendor integrations.

2008 - 2011

Fallon Health – Worcester, Massachusetts
Manager of Enterprise Architecture and Application Development

As Manager managing a team of architects and developers, I was directly accountable for the design and development of system integration solutions across Fallon's core platforms as well as with vendor platforms hosted off prem. Major accomplishments include

- Implementation of a new custom EDI 835 solution that automated EFT payments to Fallon providers. We built and deployed a new automated data integration between Trizetto QNXT 3.4 and PaySpan Direct. I was IT owner responsible for delivery, leading the design and development. Helped add value by rolling out a suite of automated tests to automatically validate critical money-out transactions balance to invoices - to ensure a high quality deliverable.
- Implementation of a new custom EDI 834 solution that automated the enrollment of Medicare and Medicare members. We built and deployment a new automated data integration between the CMS and Trizetto QNXT 3.4. I was IT owner responsible for delivery, leading the design and development. We built a new Microsoft BizTalk 2010 solution for the validation and pre-processing of all EDI transactions. As well as a web-based dashboard for the monitoring of auto-process metrics and exceptions.
- Implementation of Trizetto QNXT 3.4 application to support claims administration and member enrollment. Objective was to migrate off a legacy closed GE IDX platform, to a new more automated Trizetto QNXT one. I was development team lead on the IT infrastructure team, leading the design and development of our data extract guaranteed-delivery solution. We built, validated and deployed a solution that traded data extracts with over 50 Fallon vendors. Added value by establishing version control and automated build and deployment for Microsoft BizTalk and Microsoft SSIS

2007 - 2008

Fallon Health – Worcester, Massachusetts
Principal Developer

- Designed and developed Find a Doctor ASP.NET Web application that allows members and prospects to search Fallon network for their PCP or specialist. Key features included proximity search and type-ahead/smart search fields that suggested results. Built to scale for roll out across multiple product lines which require their own skin/user interface. Tight integration with Fallon provider directory and network data sourced in a SQL Server data mart.

- Migrated key ASP.NET Web applications on Fallon provider and member portals to leverage a new QNXT back-end as part of Fallon's core systems modernization initiative. Key features included online enrollment, pre-authorization submission and inquiry, as well as claims status inquiry. Designed to a 3-tier architecture which enabled various deployment options in a load balanced environment.
- Rolled out automated build, test and deploy solution to enable 1-click deployment of ASP.NET Web applications and their associated databases. Key features included ability to configure to network resources in each Fallon environment on the fly, as well as flexibility to scale out to quickly. This solution became the prototype for similar that I subsequently rolled out for BizTalk, SQL Server, Oracle, and SAP platforms.

WebSense – Westborough, Massachusetts
Principal Developer

2004 - 2007

- Lead the rewrite of the company website to a CMS managed ASP.NET 2.0 web application. This project was focused on relieving the IS burden of maintaining content and functional changes on the website, and on allowing Marketing to execute campaigns and promotions on their own. This work involved TDD and OOD, as well as programming in C# 2.0, SQL, XSL, Ektron 5.2 and ASP.NET 2.0.
- Lead the design and development of a file management C# 2.0 windows service that is part of the backbone of the "live update" services that keep customers current with the latest threat protection. This is a mission critical high volume 24x7 customer facing service. This work involved TDD and OOD, as well as programming in C# 2.0 and SQL.
- Design and development of a sales quote generation and management 3-tier ASP.NET web application that is used by both inside and outside Sales Reps, and is the main channel for sales order creation in the company. In September of 2005, lead the project that began the integrating of the BizTalk 2004 Rules Engine as the new source for product pricing policies and discount rules. Developed a structured XML vocabulary as well as an extensive C# library of utility methods for
- Key responsibilities included: directing team of three application developers through requirements analysis, problem solving, solution architecture, object oriented design, test driven development, implementation, and maintenance of internal and external business systems.

Education and Certification

Worcester State University, Worcester, Massachusetts
Bachelor of Science, Computer Science

1996

6 Sigma Green Belt
Microsoft Certified Professional