"I'm passionate about getting results and thrive on business and technology challenges."

COMPETENCIES

- Strategic Planning
- Management
- Process Improvement
- Risk Mitigation
- Enterprise Resource Planning
- Innovation
- Transformation Change Leadership
- Consensus Building
- Budgeting
- Cost Containment
- Cloud Strategy and Management
- Team Building
- Portfolio and Project Management
- Technology Evangelist
- Technical Planning
- Enterprise Architecture
- Operational Excellence

ASSOCIATIONS

- Project Management Institute (PMI)
- Chicago Architecture Group
- Chicago .NET Users Group (CNUG)
- Society for Computer Aided Radiology

JERRY SHAUGHNESSY

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SUMMARY

Strategic and Architectural Leader: driving success through innovation and excellence. Technology leader with more than 20 years of experience designing, building and delivering innovative, high-tech solutions for businesses and consumers. Focused on removing the lines between business and technology with strong strategic and long-range planning abilities. Serving as a strategic technology leader, my experience includes leading information services for large-scale organizations with extensive expertise in architecting, directing, and managing the development of Service Oriented systems with a focus on highly scalable and maintainable systems design that realize business strategy. Transformed processes for operational excellence, managed senior teams of highly integrated technical professionals, managed systems applications architectures and infrastructure, while serving both internal and direct customers. My broad range of industry experience provides for unique perspectives on how technology could and should be used at the enterprise level to augment and leverage existing resources and enhance new business opportunities both on premise and in the cloud.

PROFESSIONAL EXPERIENCE

VP INFRASTRUCTURE & ARCHITECTURE – GOLUB   OCT 2018 - PRESENT

Senior leadership position focused on Application Architecture - primarily responsible for **identifying, researching, and implementing leading edge technologies and practices across the Golub Capital technology environment**. Developed pragmatic reference architectures for both on premise and our nascent cloud development environments. Responsibilities include:

- Design and implement the frameworks for architecturally sound, cost effective, scalable, and supportable solutions both on premise and in the cloud.
- Set and evangelize the long-term architectural vision and prioritize short and mid-term roadmaps to deliver on that vision for a competitive cloud platform.
- Provide leadership to the application development teams and inspire and motivate them toward successful implementation of technology initiatives by proactively understanding their challenges and partnering with them on strategic solutions.
- Collaborate with developers and infrastructure to make sure both new and existing development environments meet requirements and conform to best practices.
- Implemented security and performance analytics across technology teams to measure and monitor production posture.
- Redefined and implemented best-practices guidance and standards for internal technologists as well as for all consultants – **radically improving on-boarding times and operational efficiencies.**
- Directly support business units in identifying opportunities for improved business outcomes and providing coordination across the business as well as with technology teams.

CLOUD STRATEGIST – PLACESTER   APR 2017 – OCT 2018

Hands-on strategic Architect for a leading real-estate software. Hired to provide the vision and implement a **strategic technology and architecture plan to transform the companies' product suite in the cloud** in an effort to streamline processes, expand industry footprint, and improve corporate flexibility. Responsibilities include:

- Define and manage enterprise-wide architecture and capabilities vision for our Cloud strategy - lead architectural designs, balance initiatives, provide risk mitigation – all while delivering day-to-day features and functionality.
- Support entire C-level suite, covering all major functional areas and lines of business; partner with executive leadership to ensure alignment on major initiatives and reviews with Board of Directors to gain formal approval where appropriate.
- Build and lead high performing teams, optimizing a flexible organization structure through mix of FTE and contract resources, utilizing both on-shore and off-shore – improving cycle time and ensuring faster delivery
- Consistently sought out and leveraged cost savings opportunities – **reducing cloud costs by 60% annually**.
- Partnered with key stakeholders to define and conduct competitive market analysis and user research to develop long and short term technical and application strategies to effectively maximize corporate ROI and support clear business goals.
- Implemented frameworks and supporting processes to create and manage business- oriented solutions for security, performance, automation, and scalability – both cloud native and on premise oriented.
- Defined and implemented nascent AI and machine learning processes to improve our customer's business operations and **improve their time to sale by as much as 40%.**

CLOUD SOLUTIONS ARCHITECT – KCURA   APR 2015 - 2017

Hands-on Cloud Solutions Architect for a leading legal e-Discovery. Brought on-board to generate, implement and support a **strategic technology and architecture plan to lift and redesign the companies on premise product to the cloud** in an effort to streamline processes, expand industry footprint, and improve corporate flexibility. Responsibilities include:

- Set and evangelize the long-term architectural vision and develop and prioritize short and mid-term roadmaps to deliver on that vision for a competitive cloud platform.
- Define, document, and enforce the technical architecture and its design standards.
- Define and manage the technical Cloud strategy, lead cloud application architectural design, identify trade-offs, and determine risk-mitigation considerations while driving the architectural integrity of the platform.
- Direct and advise engineers on implementation, integration, and design of new features and functionality targeted for the cloud platforms.
- Lead R&D efforts and develop Proof of Concept solutions on wide-ranging initiatives with a large scope of impact in the existing product and its cloud-based counterpart.
- Provide direct architectural oversight on product development efforts to enable performant cloud and on premise software solutions – including conversion to microservices, service bus implementation, operationalization of auto-scaling and real-time monitoring and automation solutions - including Azure Templates, Puppet, Jenkins, and Terraform.
- Establish formal training to 200+ development staff on new technologies and how it will impact their efforts.

ARCHITECTURE MANAGER – KAUFMAN HALL   DEC 2013 -APR 2015

Managing Architect for a leading advisory company for strategic and financial businesses. Recruited to address the challenge of re-envisioning their existing suite of software-based products to meet the next generation needs of their customers and improve corporate innovation times. Responsibilities included:

- Lead cloud application architectural design, identify trade-offs, and determine risk-mitigation considerations.
- Provide guidance in best practices and process improvements in the design and build of technical frameworks and the applications built on them – ensuring that technical solutions are aligned with business needs.
- Moved corporate operations to the cloud resulting **in a nearly 60% reduction in corporate infrastructure support costs** while increasing flexibility.
- Develop and communicate a technology roadmap encompassing software architecture, program architecture, design, and development standards.

- Research, recommend, and implement Proof-Of-Concepts of new technologies that allow the organization to remain adaptive and maintain a consistent architecture while providing quality products and services to our customers.
- Develop and facilitate implementation of architectural policies/procedures for use in conducting enterprise system operations and development efforts, and analyze their overall effectiveness to ensure best practices are incorporated.

DIRECTOR OF TECHNICAL ARCHITECTURE – OX/CHARLES SCHWAB   FEB 2010-DEC 2013

Hands-on Director of Enterprise Architecture for a leading trading firm. Explicitly recruited to address the challenges of legacy technologies and to provide strategic leadership as part of a transformational effort to revitalize the business and platform. Responsible for driving a major standardization and consolidation of technologies, teams, architecture and processes to eliminate redundancy**, improve performance (over 500% from a #13 to #1 speed ranking)**, increase flexibility, reduce operating costs and time to deployments. Responsibilities included:

- Provide leadership and technological expertise to align technology investments with business goals. Go-to senior resource for developing solutions and addressing challenges.
- Accountable for creating and realizing architectures to expedite delivery of new products and services to market while meeting company's cost and risk reduction objectives. Coordinate with senior management and business experts to translate key strategic objectives into actionable and governable roadmaps and designs.
- Design and execute hands-on proofs-of-concept for critical enterprise capabilities, including building business case with costs, benefits, and efficiency measures along with coding the solutions.
- Collaborate with key stakeholders to define enterprise architecture principles, standards, guidelines, and blueprints.
- Perform design reviews and collected enterprise architecture performance metrics to assure continuous improvement. Identified bottlenecks and **improved site performance by more than 500% (from #13 to#1 speed rank)**.
- Partner with leadership teams to evaluate technology challenges, define new processes, and build governance model of Enterprise Architecture for business, data, applications and technology within IT Organization.

CHIEF TECHNICAL OFFICER – DAKOTA SOFTWARE   MAR 2003-PRESENT

Directly responsible for founding and day-to-day management of a company specializing in custom development focused on integration solutions and tools. With managing partners, support full lifecycle of a small consulting and product tools firm – from sales through delivery. Notable customers using our services include American Express, Discover Card, and the University of Chicago.

DIRECTOR OF DEVELOPMENT – CHICAGO POLICE DEPT   NOV 2001-MAR 2003

Directly responsible for both the long-term and day-to-day computing, programming and applications development operations of the third largest police force in the United States with 16,000+ end users. Recruited by the Police Superintendent and command staff to address the challenges related to a $15 million custom ERP implementation

- Manage all general software development and directly managed a number of special technology initiatives including Data warehousing, video systems, GIS mapping, and electronic reporting systems.
- Train and direct staff in IT audit procedures – perform and guide IT audits and risk assessments along with developing mitigation strategies for senior command staff.
- Implement and manage to Program Management Office (PMO) standards with full SDLC methodologies in a mixed environment with 6 different development platforms across 23 distributed sites.
- Coordinate and design integration solutions for new and existing ERP systems at all levels of City government.
- Revitalized and motivated the civilian programming staff and instituting policies and procedures for efficient operations – effectively "turning around" years of stagnation.
- Manage a P&L with a development budget worth over $20 million – generating **estimated savings of more than $12 million per year**.
- Review and negotiate with vendors concerning contracts, services and SLAs.