

20+ Years of Strategic Application Development & Operations Management Experience in Financial Services & Health Care
 Strategic, highly collaborative executive leader proven in cultivating innovation through big data technologies to increase value and drive business solutions. Trusted partner to C-level leadership in defining and activating change. Demonstrated record of driving cost reductions without compromising service delivery excellence. Consultative-servant approach to leadership, able to motivate and mobilize teams for unprecedented success.

Signature Achievements & Specialties:

- **Big Data Strategy and Innovation** – Collaborator / Partner with Health Plan leaders to drive higher levels of innovation, deliver strategic initiatives and solutions to meet their business opportunities. Responsible for the transformation of the Health Plan’s data ecosystem into a highly valued business asset supporting dynamic data science and analytics, forward-looking data platforms, tools and technologies.
- **Big Data and Governance** – Program technical lead for the Enterprise Data Hub program. Gave technical leadership to the dozen concurrent workstreams which delivered the Hadoop in less than a year. (90+ people)
- **IT & Business Transformation:** Spearheaded platform road map development for suite of innovative tools integral to the retooling of the AML applications and business operations for M&T Bank. Managed development of next-generation AML solution that aggregates all bank’s accounting feeds into single, risk-modeled view of customer base.
- **High-Growth Organizations:** Deep background scaling teams against aggressive growth, including expansion of unit at M&T Bank from 13 personnel with one team leader to 38 and 5 team leads to meet operational demands.
- **Specialties:** Big Data, leadership, innovation, strategic planning, coaching, solution design, infrastructure management, application development, change management, governance, communications, project management.

PROFESSIONAL EXPERIENCE

Excellus Blue Cross Blue Shield, Buffalo, NY
Director, Big Data Strategy and Innovation, 2019

As a technology expert and leader responsible for plotting a new holistic data strategy to transform the Health Plan’s data ecosystem into a highly valued business asset supporting dynamic data science and analytics, leveraging appropriate data platforms, tools and technologies.

- Lead a team of technologists charged with big data technology research, innovation, architecture and development.
- Collaborate across the enterprise to innovate and ensure the big data solutions strategically meet business needs.
- Communicate team activities, deliver on strategic initiatives, create operational performance metrics, develop developing and manage budgets, plans, and resources to deliver required results.
- Coordinate efforts with Health Plan leadership responsible for all business functions and communicates with business stakeholders to develop and maintain a first-hand knowledge of their plans, operations, problems, and opportunities.

Manager, Data Integration and Platforms, 2017

Acted as the program technical lead to the 12 workstream within the program, manage the big data implementation of an enterprise data hub leveraging industry leading technologies. (Hortonworks Hadoop, NiFi, Kafka, SAM, Spark, Atlas) This provides key analytics, feeds dependent data marts, and ingests data streams of all sorts and velocities enabling the business to derive the highest value from its data. Functioned as the system manager for the Enterprise Data Hub, looking to optimize and monetize the investment of the data hub by employing it provide business solutions.

M&T BANK, Buffalo, NY
VP, Application Development, 2015 – 2017

Directed solution delivery for the Commercial Bank, leading teams of specialists in identifying and resolving business challenges through technical innovation. Provided solution definition, implementation plan, and costs for the effort to replace the Commercial Servicing Platform and all associated growth, marketplace analysis and strategic planning.

- Subject matter expert in the Commercial Servicing application infrastructure Suite comprised of highly available WebLogic solution written by vendor with Angular and Bootstrap Java script user interface, Spring model view controller and Java message services middle tier, and highly available Oracle database tier

VP, Application Development, 2014 – 2015

Oversaw development and rollout of enterprise database services for entire bank, guiding deployment of centrally supported Oracle, Microsoft SQL and DB2 implementations. Grew team from 13 to 38 during period of rapid growth, requiring continuous support over 130+ applications and several thousand database instances. Led recruitment of technical and managerial talent to execute department's self-built, multi-year transformational plan.

- Controlled licensing for Oracle and Microsoft SQL database and transitioned organization into compliance; closed software license compliance issues; set platform roadmap; uncovered deepest discounts in bank history on Oracle licensing costs.
- Collaborated with Cybersecurity and IT Audit to implement new security patching review and auditing controls.

VP, Central Technology, 2010 – 2014

Directed development unit supporting Marketing and Retail businesses. Held accountability over Teller application, Retail Transaction Research, and core marketing platforms servicing all lines of business with 5K users, data-driven event detection analytics, data warehousing and business intelligence.

- Solutions architect and delivery provider for key elements of Bank's AML solution that aggregated all bank's accounting feeds into single, risk-modeled view of customer base to serve enterprise in under three hours; development required six-month process running in Agile mode.
- Recognized as thought leader over aggregation solution proving pivotal to bank's bank secrecy and anti-money laundering program revitalization effort.

PROFESSIONAL EXPERIENCE**HSBC BANK, Buffalo, NY****Senior Manager Business Systems, 2007 – 2010**

Led migration of dozens of applications to another data center, leading team of 75% offshore resources. Mentored and managed team members in line with all cost, time and quality requirements. Drove continuous analysis and refinement of business systems through cross-functional collaboration with department heads to identify and resolve operational challenges.

- Directed web-based development team providing core development to Global Transaction Banking Business; flagship application was HSBCnet – a globally recognized brand in business banking web servicing.
- Achieved robust savings for bank through use of lower cost resources.

Senior Manager Business Systems, 2005 – 2007

Oversaw Windows server consulting team of 45 engineers across U.S. supporting 5,700+ Intel-based servers. Leveraged best-of-breed high availability, virtualization technologies and vendor best practices. Administered \$40M+ budget. Global Windows Functional Team leader over deployment of server platform standards to Global HSBC IT team (comprised of team members from Europe, Asia, South America and North America).

- Launched offshore team to help U.S. resources, dramatically reducing support costs while enhancing service levels.
- Led seamless execution of 75 concurrent projects of various sizes and scope.

Manager Communications Systems, 2003 – 2005

Led Intel server team supporting HSBC Bank USA, overseeing direct consulting to business users, IT developers and infrastructure partners to provide the Intel Server infrastructure for bank. Supervised team of 12 in executing oversight of 2,200 servers.

- Leader over 2 data centers, hundreds of remote sites and 5 offshore call centers.
- Improved operational governance via deployment of asset management system, single project delivery process and single project management model.

Early career included roles Bank Officer / Senior Systems Consultant for HSBC Bank and Senior Systems Analyst for M&T Bank.

EDUCATION & CREDENTIALS

Bachelor of Arts, Economics, *cum Laude*

Certificate in Systems Analysis and Design

State University of New York at Buffalo, Buffalo, NY

MILITARY & COMMUNITY EXPERIENCE

United State Marine Corps Reserve: Lance Corporal – Honorable Discharge

Present Secretary of the Board

Fresh Water Friends, nonprofit providing deep-water wells to impoverished regions of India