

Alex E. Luyando, PMP

alex-luyando@jcn-associates.com

Voice: 646/583.2989

Web:

jcn-associates.com/ael-bio.htm

LinkedIn:

linkedin.com/in/alex-luyando/

Areas of Expertise

Project Management

Certified project management professional (PMP) with extensive database application development experience in Financial Services, Healthcare and other industries.

Technical/Project Management

- ✓ PMI / PMBOK Best Practices
- ✓ Waterfall / Agile
- ✓ MS Project / MS Visio
- ✓ MS Office
- ✓ Business Analysis
- ✓ Risk Management
- ✓ Database Technology and Application Development

Soft Skills

- ✓ Exceptional Communication
- ✓ Ability to Adapt/Acclimate
- ✓ Organized / Detailed Oriented
- ✓ Thought Leadership
- ✓ Creative Outside-the-Box Thinker

Education

- ✓ **PMI.ORG: PMP** certification
- ✓ **Microsoft Partner Network** Member
- ✓ **Rutgers University: MBA** Coursework
- ✓ **New York University: IT** Certificates
- ✓ **Fordham University: BS** Marketing Management; Information Technology Minor; Cum Laude Honors

PROFILE STATEMENT

Accomplished IT Project Manager with extensive experience in software project management and database application design and development. Demonstrated accomplishments in planning and directing IT software and migration projects throughout all SDLC phases. Experienced in Waterfall and Agile methodologies and noted for the ability to introduce control, efficiency and innovative solutions to solve complex business challenges.

Highly-organized with exceptional communication skills and the ability to work effectively with all stakeholder levels and cross-functional project teams. A reputation for maintaining unrelenting focus on overall organizational and business objectives and ability to determine when short-term fixes are appropriate rather than long-term solutions. A creative thinker with a significant “outside-the-box” mindset.

CAREER HIGHLIGHTS

- Assumed technical and project management responsibility of the New York State Medicaid Financial Management Tracking System (MFMTS – FoxPro) application (\$1.6 Billion weekly transaction value).
- Decentralized corporate General Ledger processing at Citibank, N.A., saving the organization over \$40 million.
- Complete project management of the migration of a mission-critical index review application for a major index provider (over 300,000 equity indices). The one-and-a-half-year project included cross-functional teams of business Subject Matter Experts (SMEs) and developers spanning two separate organizations.
- Ran several reverse engineering and migration projects of mission-critical applications spanning several technologies and in varying roles.
- Ran and participated in several key projects in banking (personal, institutional and investment), alternative investments (hedge funds), insurance, healthcare, medical, publishing and other industries.

PROFESSIONAL EXPERIENCE

Project Management and Team Leadership

- Certified Project Management Professional (PMP)
- Successfully completed the analysis (including business requirements gathering and user workflow documentation), conceptual design, project management and program development for new custom-designed database applications for a variety of organizations. Systems developed

PMI Best Practices . ★★★★★	SDLC★★★★★
Waterfall/Agile..... ★★★★★☆	Business Analysis★★★★★
Attention to Detail. ★★★★★	Scope/Plan Def.★★★★★
Communication ★★★★★	Adaptability.....★★★★★
Team Leadership ... ★★★★★☆	MS Project/Visio★★★★★

include index composition management, market data (symbology), order entry, shipping, billing and control, patient service request and medical technician dispatching, placement agency candidates/position matching, database integrity checking and repair, and several system and end-user maintenance applications.

- Full end-to-end responsibility for project success.
- Creation and orchestration of project plans (Microsoft Project) and project documentation (including UML and Structured Analysis diagrams; domain/schema documentation, etc.).
- Tracking of project milestones and CPI and SPI (cost and schedule performance indices) to identify and monitor project slippage.
- Status reporting and communication management to all stakeholders; coordination with Project Management Office (PMO).
- Demonstrated ability to rescue failing projects and provide the technical, organizational and project management skills needed to successfully turn around the endeavor.
- Successfully assumed management responsibility for support and maintenance of critical business applications in a variety of situations and platforms. Improved application stability while meeting changing business needs and requirements.
- Extensive application migration experience including General Ledger decentralization and conversion of legacy FoxPro databases and applications to Visual FoxPro (OOP), PowerBuilder/Sybase SQL Server, Microsoft SQL Server and Oracle environments. Experience includes departmental as well as corporate scale databases with individual tables supporting over sixty million rows and over 26 Gigs of data space. Total server row counts into the billions and data space in the tens of terabytes.

PROFESSIONAL HISTORY

J.C.N. Associates, L.L.C. (January 1991 – Present)

New York / New Jersey

Multiple industries | Roles: Project Manager; Database Application Architect and Developer; Entrepreneur

Information Technology Consulting – Database Application Development

- Senior Project Manager (PMP) on all engagements, responsible for delivery of project on-time and within budget.
- Responsible for managing all aspects of software deployments and application development projects
- Plan and manage projects aligning business goals with technology solutions to drive process improvements
- Leverage technical, business and financial acumen to communicate effectively and with client executives and their teams

New York State Dept. of Health – Medicaid Financial Management (October 2014 – February 2017) Albany, New York

Industry: Healthcare | Roles: Project Manager; Accounting Systems Database Application Developer

FoxPro Application Project Management, Enhancement, Management and Migration

- Responsibility for FoxPro project management as part of a \$500+ Million migration project to other NYS internal and third-party systems (eMedNY, MDW, SFS, and a custom Xerox HE medical claims and accounting application).
- Assumed responsibility for project management and maintenance of the mission-critical Medicaid Financial Management Tracking System (MFMTS – FoxPro) Accounts Receivables database application responsible for downstream accounting of eMedNY data feeds which process more than 250 million eligibility and prior authorization transactions, 470 million claims and payments in excess of \$52 billion annually for New York Medicaid providers totaling over \$2 Billion weekly.
- Reverse engineering of undocumented system and business processing logic using various tools (Microsoft Visio, Microsoft OneNote, Evernote, Microsoft Word) to create project artifacts for maintenance purposes and to provide for detailed presentation to migration project team members.
- Full use of Agile project management principles and tools (including use of Trello for automated SCRUM support) to manage the Medicaid Financial Management Tracking System (MFMTS – FoxPro) request backlog.

Mobile Diagnostic Services, Inc. (January 1991 – February 2016)

Wayne, New Jersey

Industry: Healthcare | Roles: Database Application Architect and Developer; Project Manager

New Application Analysis, Design, Development, Deployment and Support

- Full project management of all aspects of project from initiation through deployment.
- Complete analysis of all business requirements and design of all database and software components.

- Project coordination with external parties / systems for billing and HL7 data transfers.

MultiPlan (March 2013 – December 2013)

New York, New York

Industry: Healthcare | Roles: Reverse Engineering; Financial/Accounting System Management

Project Management, Reverse Engineering and Legacy Application Migration.

- Project Manager for a small team responsible for complete reverse engineering of a legacy healthcare accounting (fee processing and billing) application; coordination with Project Management Office (PMO).
- Migration project managed using full Agile principles, including daily SCRUMs.
- Project completed successfully under extremely tight time constraints. Initial project rescue efforts required 70+ hours per week for an extended period of time in order to bring project's SPI back in line with project baseline.
- Project technologies included: Microsoft Visio, Java, Microsoft Project, and Evernote.
- Technical presentations to the project team (co-located and remote) based on generated reverse engineering artifacts (e.g., Visio data flow diagrams, UML diagrams, etc.)
- Full documentation of the legacy application's processing logic for PEPM (Per Employee/Per Month) and Capitated billing.

S&P Dow Jones Indices/CME Group/S&P Indices (October 2007 – July 2013)

South Brunswick, New Jersey

Industry: Financial services; Roles: Project Manager; Database Application Architect and Developer

Application Architect/Technical Consultant Lead – Database Application Design and Development; Project Management

- Project management of several major projects, including migration of the Index Review process from Visual FoxPro to Visual Studio .NET/C# and SQL Server.
- Project manager and team leader for several projects involving inter-disciplinary teams.
- Project manager for a major consolidation project to support the Dow Jones Indexes and Standard & Poor's corporate merger.
- Project methodologies used included Waterfall and Agile models.
- Documentation and maintenance of applications responsible for index calculation, including the Dow Jones Industrial Average and over 130,000 other indices.
- Subsequent to a three year failed attempt by a third-party consulting firm analyzed, designed and developed a mission-critical index review application used by a major index provider to manage the composition of over 300,000 equity indices. As part of the one-and-a-half year project managed a team of developers and was responsible for all coordination with our business counterparts.

LineData Services/Global Investment Systems, Ltd. (December 2005 – October 2007)

Hackensack, New Jersey

Industry: Financial services | Roles: Hedge Fund Accounting System; Application Architect

Application Analysis, Design, Development, Deployment and Support

- Application architect and developer for the Hedge Fund accounting application used by third party administrators.
- Part of small team responsible for stabilization of legacy code and migration of same to an object model.

Vitamin Retailer Magazine (July 1996 – October 2006)

East Brunswick, New Jersey

Industry: Publishing | Roles: Project Manager; Database Application Architect and Developer

New Application Analysis, Design, Development, Deployment and Support

- Design and development of a publishing advertiser tracking system, complete with online and offline/synchronizing architecture.
- Full project management of all aspects from business requirements gathering through user training and application deployment.

GMAC/HomeConnects (March 2004 – July 2004)

Horsham, Pennsylvania

Industry: Financial services | Roles: Database Application Developer

Visual dBase and Visual Basic Analysis, Design, Development, Deployment and Support

- Application maintenance for a dBase IV financial (lending) application.

General Media International (July 1993 – June 2004)

New York, New York

Industry: Publishing | Roles: Project Manager; Database Application Architect and Developer

New Application Analysis, Design, Development, Deployment and Support

- Design and development of a major publishing application used to track and bill international licensees.
- Project management of a team of developers while functioning as the lead developer and architect.

- Full project management of team for all aspects from business requirements gathering through user training and application deployment.
- Complete analysis of all business requirements and design of all database and software components.
- Full Waterfall project planning and documentation of all major business flows via data flow and UML diagrams.

Princeton Insurance Companies (August 2000 – March 2004)

Princeton, New Jersey

Industry: Healthcare; Medical Mal-Practice Insurance | Roles: Project Manager and Database Application Architect/Developer

Application Management, Development and Support

- Lead developer responsible for management and maintenance of a large medical malpractice billing application for large hospitals and individual healthcare practitioners.
- Project management responsible for enterprise-level migration from Novell to Windows.

Westdeutsche Landesbank Girozentrale (WestLB) (May 1993 – October 1999)

New York, New York

Industry: Banking | Roles: Project management; Database Application Developer

Application Management and Development; Application Support for Preexisting Applications

- Full responsibility for a General Ledger accounting system, based on nightly data mining of reports from the home office (Germany).
- Responsible for online and overnight (batch) processing.
- Managed implementation of ETL projects to improve the nightly data load (in-coming) of massive amounts of data via report image data mining and with extensive validation and edit checks to ensure data integrity.

Globe Placement Services (April 1993 – November 1998)

East Brunswick, New Jersey

Industry: Employment services | Roles: Project manager and database application designer and developer

New Application Analysis, Design, Development, Deployment and Support

- Design and development of a job placement order entry and skills matching database application for the chemicals industry.
- Full project management of all aspects from business requirements gathering through user training and application deployment.
- Complete analysis of all business requirements and design of all database and software components.

Citibank (February 1994 – April 1996)

New York, New York

Industry: Banking | Roles: Project manager; Database application architect and developer

New Application Analysis, Design, Development, Deployment and Support

- Project management of a small team of developers creating a database application for managing Citibank's South American Commercial Bank performance.

HomeLife Insurance Company (April 1991 – September 1992)

Piscataway, New Jersey

Industry: Insurance | Roles: Application manager.

Application Management and Development; Application Support for Preexisting Applications

- Responsible for management and user support of third-party accounting systems for a major insurance provider.

Citibank, N.A. (June 1979 – April 1991)

New York, New York

Industry: Banking | Roles: Application and project management

Vice President – Accounting and General Ledger Systems for Head Office Accounting and the Investment Banking Divisions.

- Full project, operational and development responsibility for Citibank's centralized General Ledger accounting systems (HOGL and CitiProof).
- Responsible for technical and operational staff direction and management.
- Played a major role in orchestrating the decentralization of General Ledger processing at Citibank, N.A., saving the company over \$40 million.
- Project responsibility for all system interfaces (Corporate Account Systems, Regulatory Reporting Systems, Divisional Daily Proof (CitiProof) systems, etc.)

HealingStrong.ORG (2017 – Present)

Worldwide

Industry: Healthcare | Roles: Project Manager; PowerPoint Presentation Designer; Technical Consultant

Creation of PowerPoint Presentations for Worldwide Distribution for 501 (c)(3) Non-Profit Organization

- Create project plan for organization spanning current project as well as future technology projects.
- Create PowerPoint presentations for a total of twelve “lessons” to be presented to over 70 local groups worldwide.

New Jersey Amateur Racquetball Association (NJAR) (2014 – Present)

New Jersey

Industry: Fitness | Roles: Web developer; Project Manager; Board member | Sponsored by Head PENN Racquetball

Website Redesign/Maintenance for 501 (c)(3) Non-Profit Organization

- Project management of website redesign (2014) to achieve organizational goals defined by the NJAR Board of Directors.

Delaware Valley Miata Club (2006 – 2010)

Delaware, Pennsylvania and New Jersey

Industry: Recreation | Roles: Project Manager; Web developer; Board Member (Management)

Board Member, Webmaster and Web Database Management and Support.

- Assumption of maintenance responsibilities for the DelVal.org website.
- Project management of website redesign based on requirements obtained from the DelVal Board of Directors.