**Sekhar Peddi**

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| **EXPERIENCE SUMMARY** |

* ExcellentProfessional working experience as Business Analyst with solid understanding of Business Requirements Gathering, Business Process Modeling & Design, Project Scope & Delivery, Project Management and Quality Assurance
* **Experience in Medicaid Management Information System (MMIS) and Medicaid HIPAA Administrative Simplification for mechanized claims processing and information retrieval systems**
* **Strong knowledge of Medicare and Medicaid programs, Enrollment, Plan/Benefits, Claims processing, CMS guidelines, HL7 Interfaces, Medical Billing codes(CPT), EMR Data,& HIPAA transaction types and ICD (9& 10)**
* **Strong working experience on large data warehouse projects involving master data management, ETL, varied Data sets (Structured, Unstructured, meta data, semi structured etc.) and overall data analysis**
* Hands-on experience in preparing Source to Target Mappings, Prototype Design by developing various use case scenarios and conducting Joint Application Development (JAD) sessions with project team members
* **Excellent verbal and written communications skills while negotiating and delegating the work with team members and subject matter experts**
* **Good planning and organization skills, demonstrated the ability to lead components of medium to large sized projects and being accountable for the results**
* Strong working experience with higher management and third party vendors and ability to prioritize and schedule multiple tasks on a day-to-day basis in order to meet the deliverables
* Extensive experience in Object Oriented Analysis and Design (OOAD) techniques with UML using Flow Charts, Use Cases, Class Diagrams, Sequence Diagrams, Activity Diagrams and State Transition Diagrams
* **Expertise in handling various forms of Data, ability to provide Data analytics using various tools (Access, Excel, Reporting tools, etc.) and overall working experience in providing qualitative & quantitative assessment of data**
* **Experience working with SDLC, RUP, WATER FALL and AGILE methodologies and demonstrated excellent quality in delivering the output**
* **Working experience on Data modeling (MDM, ERWIN) and handled multiple data related projects dealing with heavy volumes of data**
* Strong SQL and PLSQL query skills and experience with Designing and verifying Databases on Oracle and SQL Server RDMS using Entity-Relationship Diagrams (ERD)
* Extensively interacted with the QA Team in executing the Test Plans, Providing Test Data, Creating Test Cases, Issuing STR’s upon identification of bugs and collecting the Test Metrics
* **Experience in performing User Acceptance Testing (UAT) and End to End testing monitoring test results and escalating based on priorities**
* **Working Experience in project management strategies in delivering the project within timelines, meeting all the technical requirements within the agreed triangle of constraints**

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| **SOFTWARE EXPERTISE** |

**Operating Systems:** Windows 95/2000/XP/Vista, UNIX and Linux, MAC OS

**Programming Languages:** C, C#, **JAVA, SQL, PL/SQL**

**Databases:** MS SQL Server, Oracle 9i-11i, DB2, MS Access

**Rational Tools:** Rational Requisite Pro, Rational Rose

**Modeling Tools:** **UML, IBM MDM, Rational Rose and Microsoft Visio**

**Reporting Tools:** SSRS reports

**Others:** MS Office Suite, SharePoint, MS Project, HTML, XML, PHP, AJAX

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| **EDUCATION** |

**Master of Science in Computers and Information Sciences**

The College of Saint Rose, Albany, NY

**Bachelor of Technology Degree**

Guntur, AP, INDIA

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| **CERTIFICATE COURSE WORK EXPERIENCE** |

Completed Certificate Course work and Practical work in Java 2 Standard Edition

Completed Certificate Course work and Practical work in SQL/ PLSQL (Oracle 9i)

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| **PROFESSIONAL WORK EXPERIENCE** |

**Client: Windsor Health Group, Brentwood, TN Apr 2013 – Mar 2014**

**Role: Business Analyst (PMO)**

**Brief Description:**

**Windsor Health Group (WHG)** is a Health Specialty Management company comprised of Windsor Health Plan & Sterling Insurance. The project is to move the existing Trizetto (Enrollment) & Dell Xcelys (Claims & Premium Billing) systems in to IKA systems in order to be complaint with ICD-10 for 2014 year.

**Responsibilities:**

* Conducted initial work shop sessions with DELL and IKA systems in order to facilitate discussions and drafted a road map covering all the key areas of conversion
* Created current business process diagrams for Enrollment & Claims system covering end to end processes involved in each system
* Performed Gap Analysis by creating future state diagrams and documented all the pain points involved in various processes, software, procedures, system handling abilities and some other manual processes involved in the current system
* **Worked with Product Owners in designing a project plan document and listing out all the activities phase by phase and breaking them in to sprints using Agile Methodology**
* Worked with Business units and Various Application Managers, SME’s in order to capture the exact requirements and created BRD’s for Enrollment, Claims & Premium Billing departments
* Created a Standard SOP document and conducted review sessions with Internal Business units and discussed the same with IKA systems
* **Worked with various departments(Enrollment, Claims, Billing, Customer Service) on complex system issues and developed a mitigation plan to resolve them in a timely manner**
* Conducted ICD-9 to ICD-10 mapping sessions and documented the ICD-9 utilizing components within various internal systems and external systems thereby identifying the processes that need to be converted
* **Worked on the databases to understand the source & target systems, volume of data, staging areas, transfer methods, reports and listed all of them in a spread sheet as part of conversion activities**
* **Worked on multiple challenges in data migration and used MDM to create data models, data schema’s and mapping documents**
* **Strong working knowledge with on Annual Election Period and lead role in planning, resourcing, Issue management, system upgrades and overall coordination activities**
* Coordinated with multiple vendors like NaviHealth, Matrix, Caremark, Guardian, ESI, Altegra, etc. on the transition and captured their concerns and responses on various pain points
* Very strong working knowledge on various forms of data like Eligibility, Provider, Claims, Premium Billing, Encounter data and other transactional data
* Conducted number of IT working sessions in order to capture the work estimates around each department like Enrollment, Customer service, Reporting, Claims system, Financial SAP system and prepared details project schedule

**Environment:** Trizetto(EAM), DELL Xcelys, Oracle Data warehouse, Serena, Adonis, SSRS, **MDM**, MS Project, MS Access, MS Visio, Share Point

**Client: Health Spring, Nashville, TN Nov 2011 – Mar 2013**

**Role: Business / Data Analyst**

**Brief Description:**

Health Spring is now CIGNACompany which is one of the Country’s Largest and fastest growing coordinated care plans whose primary focus is Medicare Advantage Plans. My role is to initiate and handle projects and processes as a Business analyst lead and provide Data analytics involving reports, metrics, trends and other work areas as such.

**Responsibilities:**

* Conducted JAD Sessions with the Business, IT and SME’s and documented the requirements for various projects
* **Created and Presented Agenda’s, BRD’s, Functional Specifications, Project task lists and plans**
* **Regularly conducted Knowledge transfer sessions with Analysts, Developers, QA’s and provided updates to the Directors**
* Responsible for running Daily, Weekly, Monthly reports from both SQL Server and Oracle databases
* Primary contact for one of the Vendor regarding compliance and data related check points for one of the process
* **Developed various automated and customized reports along with improved template formats for various data metrics as part reporting**
* **Worked with the marketing team and analyzed marketing data using Access/Excel and SQL /PLSQL tools to generate reports, tables, listings and graphs**
* **Managed two AEP’s and responsible for taking lead, providing directions, AEP planning, maintenance and handled several deployments in order to improve system efficiency**
* Strong Domain knowledge of Data governance, Data quality to make sure compliance standards are properly incorporated
* **Scrum Master for Two internal projects both involving automating various manual processes in AGILE mode in order to improve timely delivery and quality**
* Responsible for creating sales reporting metrics across all markets and providing with improvement solutions which benefitted the individual market sales revenue
* **Strong Excel working knowledge on data modeling, filtering, pivot tables, formulas and setting up database connection for automatic data refresh and to share point links as well**
* Strong working experience with Billing, Claims,Payment management and compliance regulations around the financial transactions
* Analyzed different kinds of data from many systems and reported various comparisons, trends, statistics, errors and suggestions
* **Tracking requirements, Continuously monitoring the deliverables, handling day to day issues by escalating them to proper channel are some of the key activities performed from a BA perspective**
* **Reviewed and provided analysis for various ad-hoc queries, SQL & PLSQL Scripts, SSRS report designs and worked with QA on some of the testing procedures**
* Responsible for conducting technical breakout sessions with different groups in order to capture process improvement requirements for some of the systems as per priority list
* **Maintained Change control process, conducted thorough analysis on various parameters, documented and presented the same to the Managers and Directors**

**Environment: SQL Server Management Studio, Oracle SQL Developer, SSRS reports, IBM MDM**, Visual Studio, MS Project, MS Access, MS Visio, Share Point, Elvis, Market Prominence, MS Office

**Client: Western Union, Englewood, CO (Consultant)Apr 2011 – Sep 2011**

**Role: Business Analyst**

**Brief Description:**

Western Union is a financial services and communicationsCompany based in the United States**.** Its North American headquarters is in Englewood, CO. The Project is to build a Unified Customer Database (UCD) and Web Services which will enhance Customer Service Experience and improve marketing strategies to tie various products to a Customer. UCD will be the data warehouse with staging area used for reporting and marketing analysis where data is populated from six operational systems.

**Responsibilities:**

* Conducted interviews with the IT and Business teams for gathering Business and System Requirements
* Created and Presented Project Charter, BRD, Project timelines and Implementation plans involving concept modeling, conceiving and implementation details
* **Followed Scrum Methodology and played the role of Scrum Master, being productive and ensuring Sprint goals are achieved as desired by the Business Owners**
* Prepared Source- Target mapping with transformation rules and performed extensive Data Profiling
* Closely worked with source systems in preparing the extract programs for Historical and Batch loads
* **Created Functional Specifications Documents addressing various modules like Database, ETL and Web Services**
* Consistently Organized various JAD sessions with multiple teams and carefully maintained the minutes documents
* **Conducted Daily Status meeting with the development teams and Weekly Status meeting with Management and Steering Committee team**
* **Extensively performed Requirements analysis and Gap analysis and maintained the documents with clear version history**
* Hands on experience with Data Quality and governance to follow security and federal laws governing the credit and money transactions
* **Designed Various use cases, flow diagrams, process models and reviewed with the team**
* Assisted the DBA in creating the Data model and prepared a consolidated Data Dictionary
* **Performed the role of liaison between Management, Business Customers and Development teams**
* Worked on GUI design, architecture and functional specifications based on the end consumer application requirements
* Closely worked in developing SOA for web services (Java & Message Broker platform) for the customer centric operations including design, architecture, service layers and overall configuration
* Responsible for maintaining document repository and Version control using Share Point folder
* Performed Impact analysis along with maintaining Change request forms and responsible for change management
* Implemented Six Sigma methodology and responsible for the entire process documentation and end to end tracking of the metrics
* Documented Cost/Benefit analysis, Risk analysis and responsible for presenting progress status in a timely manner
* Used Quality Center for tracking the defects and ensured that they are properly addressed within time
* **Conducted various Knowledge transfer sessions for Onsite as well as Offshore development teams**

**Environment:** Data stage, Java, DB2 database,IBM MDM, Web Sphere, XML, SOAP, Toad, MS-Visio, Scrum, Visio, Six sigma, Quality Center, WebEx, Share point

**Client: Intersections Inc., Chantilly, VA Jan 2009 - Mar 2011**

**Role: Business Analyst**

**Brief Description:**

Intersections Inc. is a leading provider of consumer and corporate identity risk management services. It provides custom identity management solutions to various financial institutions in North America. I am engaged in two different projects one after the other. First Project was to offer ITAC Sentinel product to **Key Bank** credit card customers as an embedded benefit for the Key Coverage Checking Account. Another Project was to coordinate development and implementation plan of a Data Warehouse, ODS and a Reporting System to enable the institution to meet the immediate requirements and future needs in data analysis and reporting.

**Responsibilities:**

* Conducted interviews with the Source Team and Business Customers for gathering Business Requirements, System Requirements and Functional Requirements
* Conducted and Coordinated Joint Application Development (JAD) sessions with Executive Management and different Teams
* Worked with architecture team on API’s review for the entire product operating environment based on protocols, service functionality and overall standards as documented
* Designed and developed Use Cases and UML models using Rational Rose and Visio
* Worked closely with the project team in planning, coordination and implementing QA methodology in Agile Environment with SCRUM strategy
* Developed steps for User Acceptance Testing and Test scenarios / Test Plans with QA Team
* Provided Production support, Application support and performed analysis ,troubleshoot of production issues
* Performed End-to-End testing on the release version of the software application and detected GUI bugs
* Performed GAP analysis between the current state and future state Data Warehouse environment identifying data gaps and quality issues
* Worked closely with the users to understand their current state of information availability and defined future needs based on analysis of Business Requirements, current state environments and future state warehousing implementation
* Worked with the Business community and Tech Lead in gathering their requirements and data transactioninformation related to OLAP
* Actively involved in Data Mapping of tables from Source system to Target system, including preparation of Entity Relationship Diagram
* Planned and provided production support by categorizing, prioritizing the issues, assigning support roles following rotation
* Used Access, SQL and prepared scripts to run queries, perform analysis and generate reports
* Prepared the screen layout of the various reports that were generated at the end of the month for different departments using OLAP

**Environment:** Rational Analyst Suite (Requisite Pro, Rose, Clear Quest), RUP, UML, UNIX, Scrum, MS-Visio, MS Project, MS Office, Share point

**Client: GLITZ Consulting Services, Hyderabad, INDIA May 2006 – Aug 2008**

**Role: Business Analyst**

**Brief Description:**

Implemented a project for a Health Care Client involving customers with employee benefit packages and services. The project was to switch from the existing credentialing system that preserved the data of health care practitioner to a more efficient system. The new system was developed to respond proficiently to varying business requirements, which will serve to enhance efficiency in productivity and to lower operational expenses. The system’s architectural design is constructive to being scalable and is positioned to respond adeptly to the changing integration requirements. The system has the capability to assist in gathering, validating and researching through various sources for practitioner information.

**Responsibilities:**

* Interacted with clients for gathering, analyzing and documenting business requirements
* Served as liaison between business team and various other project groups
* Extensive interactions with the client and the management teams to understand the requirements
* **Followed an iterative approach to organize requirements into logical groups of business processes, business rules and information needs and ensured that critical requirements are focused upon**
* Reviewed Technical Design Documents created by the development teams and validated them against functional specifications and provided useful suggestions / comments to be incorporated
* Used UML to model use case diagrams for functional requirements and initial working sessions
* **Followed HIPAA and EDI compliance rules for members transactions, enrollment and benefit management and overall customer relations**
* Performed Data analysis involving claims processing, provider contracting, Medicare/Medicaid Benefits etc. in order to identify issues and provide new initiatives of effective solutions
* Created functional specification document which includes use case diagrams, sequence diagrams, collaboration diagrams that provides the developers a view of the requirements for the system development
* Utilized Rational Clear Quest for defect tracking and making sure they are properly addresses as logged
* Used MS Access and Excel to extract, administer and manipulate large data for various reporting and analyzing purposes
* Participated in knowledge transfer and co-ordination with the off shore development team
* Assisted in User Acceptance Testing, performed client presentations and demonstrations
* **Effectively utilized Quality Center along with QA lead in tracking and monitoring the defects and various test cases**
* **Involved in Providing enough training on the new system functionality and features**

**Environment:** Micro strategy, Java, Message Broker, UML, Rational Requisite Pro, MS Visio, HP Quality Center, SQL Server, MS Office