**MOHAMMAD HUMZA**

[**856-619-6387**](tel:8566196387)

[**humza.analyst@gmail.com**](mailto:humza.analyst@gmail.com)

**SUMMARY:**

* 6 Years Professional Experience as a Business Analyst with project management skills.
* Strong knowledge and experience in “Agile/Scrum” methodology, MS SQL server.
* Strong experience in Claims, Claims Adjudication, enrollment, eligibility verification for members and providers, benefits setup, and backend payment cycle in facets
* Strong experience with SQL Demonstrated working knowledge of data warehousing / business intelligence technologies
* Gathered Business Requirements from the Subject Matter Experts (SMEs) and documented the requirements in the BRD. Utilized data flow diagrams, use case diagrams and process flow diagrams to represent information provided by the Business Owners.
* Experience in data modeling and data warehousing and business intelligence using various ETL tools Informatica, SQL Server SSIS and Business Objects.
* Prepared test cases in ALM using mapping document and BRD for various vendors
* Functional experience in health Care Industry with vast knowledge on Medicare and Medicaid.
* Defined Functional Test Cases, documented, Executed test script in Facets system.
* Extensive experience in Data Analysis and ETL Techniques for loading high volumes of data and smooth structural flow of the data.
* Hands on experience in writing test plans, test cases (both positive and negative) and test scripts using HP Quality Center (ALM) and Team Foundation Server (TFS).
* Strong experience in conducting User Acceptance Testing (UAT) and documentation of Test Cases. Expertise in designing and developing Test Plans and Test Scripts.
* Well versed in project management tool (MS Project) for status reporting, planning and resource allocation.
* Working knowledge of implementing software development projects using methodologies such as Waterfall, Rational Unified Process, Agile/Scrum.
* Strong knowledge of all phases in Software development life cycle (SDLC) and the iterative Rational Unified Process (RUP)
* Solid understanding of Business Process definition, Risk Analysis and SDLC methodologies.
* Responsible for the collection of functional requirements, non functional requirements, data mapping, and light data modeling.
* Initiated and conducted JAD sessions inviting various teams to finalize the required data fields and objects in the model.

**Software/Hardware:**

* Rational Rose Enterprise Suite, Rational Requisite Pro, MS Visio, Test Director, Test Manager, Rational Clear Quest, PVCS Tracker, MS Office, MS Project, MS Publisher, Rational Robot, Performance Studio, Mercury Win Runner, Load Runner, Korn Shell Script, C/C++,. NET, Java 2, Teradata, SQL, PL/SQL, VB, Shell Script, Html, Crystal Reports, Micro strategy, Visual Basic, Access, Excel, MS-SQL Server, Oracle, Sybase, SQL\* Plus, UNIX (Solaris/Linux), MS-DOS, Windows 95/ 98/ 00/NT/XP, MS FrontPage, Dream weaver

**BI Tool:** MS-SSRS, Hyperion IR, SSAS**,** R, Tableau 8.2

**Education:**

Diploma In Business Marketing, Camden County College, NJ

**PROFESSIONAL EXPERIENCE:**

**CIGNA Health-Care Insurance, Wilmington,DE Sept 15 – Till Date**

**Sr. Business Analyst**

Cigna Healthcare is a company providing customers with benefits, expertise and service that improves the health, well-being and productivity. It is a global health services organization. Its insurance subsidiaries are major providers of medical, dental, disability, life and accident insurance and related products and services. The scope of the project was to implement Facets , a claims processing and management application to manage health insurance claims electronically. Through integration with Facets, the Workflow application enables seamless, real-time delivery of claims and customer service items, eliminating bottlenecks, automating work and reducing costs while improving speed and accuracy.

**Environment:** Windows, MS Office(MS Word, MS Excel, MS Power point, MS Visio), .NET, Oracle, Agile/Scrum, Crystal reports, RUP, UML,HP ALM, Visual Basic, SQL, SWOT analysis, OBIEE,Cognos, Tableau, Win Runner

**Responsibilities:**

* Created Business Requirement Document (BRD), Functional Requirement Specification (FRS) document, User Requirement Specification (URS) and Change Request (CR) document for system application development.
* Extensive experience with Medicare/Medicaid processing as well as the Claims/Billing
* Created and scheduled Sessions based on demand, run on time and run only once using Informatica Server Manager.
* Performed Data mapping, logical data modeling, created class diagrams and ER diagrams and used SQL queries to filter data
* Experience in data modeling and data warehousing and business intelligence using various ETL tools Informatica, SQL Server SSIS and Business Objects.
* Automated UNIX Shell scripts to pull and load data from operational resources into the Data Staging Area and Data Warehouse for business intelligence reporting.
* Analyzing data using advance Excel functions such as Pivot Table, Charts, Graphs and Tableau.
* Good Experience with Test Management and Defect tracking tools HP Quality Center,ALM and Rational Clear Quest.
* Wrote Use Cases, prepared use case diagrams (using Rational Rose & UML) and followed Agile at every stage of the process.
* Proven expertise in managing Defect Tracking Lifecycle: maintaining test log, tracking defects, follow-ups, and generating summary reports, using HP Quality Center and HP ALM.
* Worked with Claims, enrollment, eligibility verification for members and providers, benefits setup, and backend payment cycle in facets.
* Strong experience with SQL Demonstrated working knowledge of data warehousing / business intelligence technologies
* Execute test scripts, coordinated & conducted UAT testing.
* Processed Medical claims and applied edits to the claims for testing purposes
* Involved in the PRD (Project review), TRD (Technical Requirements), SDD (System design) meetings. Reviewed the documents to make sure that this Re hosted applications are supposed to meet all the functionality requirements as existing applications in Stratus.
* Knowledge in the ETL (Extract, Transform and Load) of data into a data ware house/date mart and Business Intelligence (BI) tools like Business Objects Modules (Reporter, Supervisor, Designer, and Web Intelligence).
* Created multiple worksheets and dashboard in Tableau based on the requirements from the functional document.
* Strong working experience in the Data Analysis, Design, Development, Implementation and Testing of Data Warehousing using Data Conversions, Data Extraction, Data Transformation and Data Loading (ETL).
* Utilized corporation developed Agile SDLC methodology.
* Identify Member, Provider, Coverage, Medicare, and Medicaid.
* Performed system and integration testing along with testers, conducted UAT with the business.
* Collaborated with IT Business Partner and other SMEs to analyze tradeoffs between requirements, usability and performance needs.
* Planned and defined system requirements to Wire Frames with Use Case, Use Case Scenario and Use Case Narrative using the UML (Unified Modeling Language) methodologies.
* Assured that all Artifacts are in compliance with corporate AGILE Policies and guidelines.
* Gathered requirements and modeled the data warehouse and the underlying transactional database
* Performed requirements gathering from the business users of the system while adhering to SDLC (Software Development Life Cycle) industry best practices.
* Facilitated JAD sessions with management, development team, users and other stakeholders to refine functional requirements.
* Assisted in development of training materials for new technology and process improvements

**Well Care Health Plans, Inc. - Tampa, FL Jan 13– Aug 15**

**Business Analyst**

WellCare provides Medicare and Medicaid managed care health plans for 2.2 million members. WellCare Health Plans, Inc. provides managed care services exclusively for government-sponsored health care programs, focusing on Medicaid and Medicare. Headquartered in Tampa, Florida, WellCare offers a variety of health plans for families, children, and the aged, blind and disabled, as well as prescription drug plans.

**Environment:** Mainframes, COBOL, JCL, Db2, Visual Basic, Agile/Scrum, Oracle, Teradata, UNIX, .NET, Rose, MS office, Cognos, MS Word, MS Excel, MS Visio, HP ALM, OBIEE ,Tableau, SAS, Load Runner, Win Runner

**Responsibilities:**

* Responsible for the full HIPAA compliance lifecycle from gap analysis, mapping, implementation and testing for Medicaid Claims.
* Served as the liaison between business users and the technical team (i.e. Data Warehousing, BI and Reporting, Teradata, and Master Data) to analyze and document business and users needs, and provide solution.
* Managing simultaneous projects with multiple clients, through full system development life cycle, ensuring delivery success using Agile/Scrum methodology and Team Foundation Server (TFS).
* Developed business intelligence reports using Business Objects (BO) tool for the updated results to the stake holder
* Worked extensively on the SQL Server2008 to understand the tables and views being developed by the development team and connect those views with the tableau to build the dashboard.
* Assured that all Artifacts are in compliance with corporate SDLC Policies and guidelines.
* Interacted with other Business Analysts for designing and implementation of Use Cases and Test Plans.
* Extensive experience in Data Analysis and ETL Techniques for loading high volumes of data and smooth structural flow of the data.
* Worked with HPALM (Application Life Cycle Management) to detect and report the defects.
* Responsible for creating business work flows and processes and creating management reports based on the analysis.
* Followed the UML based methods using Rational rose to create use cases, activity diagram, sequence diagram, collaboration diagram that include functional and non-functional specifications to hand off to development teams
* Worked with Documentum for storing documents like RTM, RMP and keep track of the projects.
* Gathered requirements from JAD/JAR sections with developers and business clinets.
* Experience in development methodologies like RUP, SDLC, AGILE, SCRUM and Waterfall
* Used SQL to query the database and performed data analysis.
* Performed extensive Requirement analysis and developed use cases and workflows.
* Designed and developed Use Cases, Activity Diagrams, Sequence Diagrams, and OOD
* Introduced Agile and RUP methodologies to reflect liquid nature of front-office improving time-to-market
* Facilitated JAD sessions with SMEs and business analysts from other feeder systems for a detailed analysis and a better understanding of impact of various projects on each other.

**IBM, RTP, NC Jul 10 – Dec 12**

**Data Analyst**

IBM is the world-leading information technology consulting, services, and business process outsourcing organization that envisioned and pioneered the adoption of the flexible global business practices that today enable companies to operate more efficiently and produce more value. The company wanted us to develop a data warehouse which would facilitate ease in reporting. This application was developed to enable Bellsouth Customers to register and create online accounts for email. This application had various modules and sub modules working together. The main modules included Account Information, Account Administration, Billing and Email Setup.

**Environment:** Microsoft Office Suite, MS Visio, Java, C, .NET, Windows NT, JavaScript, UNIX, HTML, Oracle, SQL, OBIEE ,Mercury Test Director, Mercury Load Runner

**Responsibilities:**

* Reviewed and analyzed the business environment and identified process improvements.
* Complete study of the in-house requirements for the data warehouse. Analyzed the DW project database requirements from the users in terms of the dimensions they want to measure and the facts for which the dimensions need to be analyzed.
* Involved in extensive DATA validation using SQL queries and back-end testing
* Used Agile Software Development methodology for developing the application.
* Coordinated activities with project manager and various other teams using MS Project.
* Assisted in on-going process improvement efforts to ensure Test Planning, Execution, and Reporting is effective, efficient, standardized, coordinated, and integrated.
* Helped with Data Mapping between the data mart and the Source Systems.
* Conducted JAD sessions with management, SME, vendors, users and other stakeholders for open and pending issues.
* and change throughout the SDLC process of the product.
* Suggested measures and recommendations to improve the current application performance.
* Involved in generation and execution of SQL queries.