**ANAND CHAUDHARY**

**PROFESSIONAL SUMMARY**

Business Analyst with over **6 years** of experience supporting business solutions and analyzing business operations with an extensive experience in the **Healthcare domain** gained through exposure in innovative business processes and projects, while coordinating teams to meet the organizational demands, eliciting business requirements and implementing changes within the organization. I wish to expand my knowledge, contribute by using my strong analytical and prioritization skills to support the organizational needs in achieving the desired result in the most cost effective fashion that drives maximum revenue.

* In depth understanding and knowledge in Technical Business Writing and Communication, Business Process Flow, Business Process Modeling, Business Analysis, Requirement Elicitation, Requirement Documentation, Visual Modeling and Presentation.
* Experience and knowledge in all phases of SDLC with Agile, Waterfall, RUP methodology and Internal SDLC and technology delivery frameworks.
* Expertise in Project Initiation, Planning, Organizing, Directing, Scoping, Estimating, Scheduling, Budgeting and Drafting remedy procedures.
* Expertise in creating mock-up, wireframes and prototypes for User Interface Design using Axure RP and MS Visio.
* Excellent experience on Teradata SQL queries, Teradata Indexes, Utilities such as Mload, Tpump, Fast load and Fast Export.
* Experience in creating various artifacts for the projects such as specification documents, BRD, data mapping and data analysis documents.
* Experience and in depth knowledge of the processes of Regression Testing, Integration testing, UAT, Ad-hoc Testing, Smoke testing, Unit Testing and System testing.
* Expertise in HIPAA/EDI Medical Claim Analysis, Design, Implementation and Documentation.
* Clear understanding of the ICD-9CM and ICD-10CM/PCS standards. Well versed with ANSI X12, HIPAA and HL7 standards and knowledge of FACETS support systems and compliance standards for HIPAA and EDI X12 transactions (834, 835, 837, 270/271, 276/277).
* Experience in writing SQL queries to generate reports, extract data from multiple databases for data mapping and analysis.

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| **TECHNICAL SKILLS** | |
| **Operating System** | MacOS, Windows, Linux |
| **SDLC Methodologies** | Agile (Scrum), Waterfall, RUP, Test Driven Development. |
| **Applications and Tools** | Microsoft Office Suite, Microsoft Project, Access, Publisher Axure RP, MS Visio, JIRA, SQL developer, DBA for data warehousing and EDI Transactions, Adobe FreeHand, Cogniview PDF2XL, Adobe Photoshop, Final Cut Pro. |
| **Language and Standards** | -XML, HTML, CSS, SQL, UML, C++, Cucumber (Gherkin Syntax)  - HIPAA 4010/5010, ICD9/ICD10, ANSIX12. |
| **Claim Engine** | FACETS, QNXT |
| **Project management tools** | JIRA, ALM, Rational Clear Quest, HP Quality Center |
| **SDLC Methodologies** | Agile (Scrum), Waterfall, RUP, Test Driven Development. |

**PROFESSIONAL EXPERIENCE**

**State Farm – Richardson, Texas** March 2016 – June 2018

**Business Analyst**

**Project:** This project was initiated to integrate Special Enrollment Period (SEP) module into its existing Angular.js framework for the year 2017 and 2018. The system solution allows the Users to access the web portal and validate weather they are eligible to process SEP request claims and encounters.

**Roles and Responsibilities**

* Facilitated Surveys, User meetings, interviews and Requirement Elicitation Sessions to extract the business requirement from our business team.
* Documented the Business, System and functional requirement from the Business team by conducting detailed interviews and surveys regarding the legal implications associated with SEP.
* Conducted the meeting to elicit the requirements and create the BRD to determine the scopes and objectives of the project, map out the business needs and develop business processes using task-flow and work-flow analysis for pre-initiation of the Project.
* Work closely with Business Owners and Stakeholders to outline Business Requirements.
* Used Teradata SQL assistance to write SQL queries for data extraction.
* Collaborated with the Business team, Product owner and the Software Development team to translate business requirement into user stories for the development team to implement.
* Designed and developed the Use Cases, User Stories, UML and Activity Diagram to facilitate the business requirements using Visio.
* Facilitated the project development to clear out any roadblocks or miscommunication during the development phase by simplifying and complying with the requirements.
* Collected information about different **entities** and **attributes** for integrating application on **Hadoop.**
* Actively participated in the daily Scrum Meetings to follow up with the business requirements, review product backlogs and plan out the different iterations of the development phases in the sprint cycles.
* Identify stakeholders and user classes; negotiate their responsibilities related to requirements definition, assessment and approval.
* Worked with QA team in the areas of regression testing, integration testing, functional testing and system testing before deploying functional UI for the end-users.
* Validated technical designs created by IT developers against functional specifications.
* Development Environment- Agile (scrum)

**HPS-Milwaukee** April 2014- January 2016

**Business Analyst**

**Project-** HealthCare Payment System offers payment solutions to enhance the consumer healthcare billing and payments experience, while driving value to healthcare providers, health insurance companies and employers. This project involved working with Medical City Women’s Hospital of Dallas to integrate the payment system into its existing HPS portal.

**Roles and Responsibilities**

* Responsible for analysis and evaluation of user business problems and development of system recommendations to meet the requirements.
* Translate high-level business requirements into functional specifications for business application development.
* Collected information about different **entities** and **attributes** for integrating application on **Hadoop.**
* Performed data analysis and data profiling using complex SQL on various sources systems including Oracle and **Teradata**.
* Responsible for the full HIPAA compliance lifecycle from gap analysis, mapping, implementation and testing for the processing of Medicaid claims.
* Worked directly with EDI developers, other team staff and users to ensure functional and technical requirements are met. Designed documents written to accurate specifications for FACETS tasks associated to any EDI transactions.
* Analyzed and studied the technical, structural and data content changes for EDI transaction sets 835(Claim Payment/advice).
* Performed complex research and analysis of customer support issues/inquiries and EDI system alerts.
* Performed analysis and updates to EDI transactions notes/specs as it relates to any mapping changes, FACETS tasks or HIPAA/business users requests/changes.
* Explains use cases and requirements to Operational Readiness teams, advocating for stakeholders needs as necessary.
* Served as information systems liaison with vendors, Information Services, end users, etc.
* Created specifications for EDI HL7 (A28, A31 and ADT) and X12 (837/835) transactions that were transmitted between Claims Editor and Legacy Billing application and external payers.
* Conducted analytical work, wrote work documents/findings, made recommendations to implement process improvements.
* Effectively communicated and interacted with staff, managers, clients and vendors to support the business solution.
* Conducted payment reviews to validate payments for invoicing against client systems.
* Validated the functional aspect of the web application to ensure accuracy against the functional requirements.

**Xerox Healthcare Solutions – Webster, NY Jul 2012- Feb 2014**

**Business Analyst**

**Project:** This project involves in the migration of their existing EDI gateway from Amisys to Facets.

**Roles and Responsibilities:**

* Gathered business, system, and functional requirements by conducting detailed interviews with business users, stakeholders, and Subject Matter Experts (SME's)
* Involved with data analysis using Teradata SQL Assist from data source.
* Conducted group (JAD) sessions with business units and stakeholders to define project scope and deliverables
* Used MS Visio to depict cross-functional diagrams and use case diagram
* Involved in writing Test plans and Test cases using HP Quality Center ALM Edition
* Involved in migration testing that involved data level validation and application level validation
* Involved in Validation of HIPAA/EDI for 270/271, 276/277, 837, and 835 claims used for professional, Institutional and Dental billings
* Good understanding of EDI 5010 Transactions, 837 Claims (institutional, professional and dental), 834 Enrollment, 270/271 Eligibility inquiry and Response, 835 Remittances and 276/277 Claims Status Inquiry
* Worked with solution architects, analysts and developers in creating and validating source to target mappings (STM)
* Involved in testing which included claims processing as per EDI/ANSI-X12 transactions standards
* Performed Smoke, regression, and system testing
* Involved in Data mapping to/from legacy to FACETS that will be used to populate the oracle database
* Documented Test Metrics and Test Logs on a weekly basis for senior management
* Wrote the High-Level Test cases, Low Level Test cases and Test Scripts for the login system
* Reviewed Test Strategy and Test Plans to ensure that they reflect and include all functional, Performance and Security requirements
* Performed Backend Testing by writing SQL statements to review the returned data to ensure that the correct data was retrieved
* Developed SQL Statements using TOAD to extract data from tables to verify the output data of the reports

**EDUCATION**

**Northeastern Illinois University** |Chicago, IL| 2012

Bachelor of Business Administration