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Description automatically generated**Rohit Kumar Rout**

[**Laxmikant.sharma@apptadinc.com**](mailto:Laxmikant.sharma@apptadinc.com)

**201-740-1520**

**Sr. Business System Analyst**

**Professional Summary**:

* **Scrum Certified** Professional with **12 years** of experience working in various domains such as **Banking, Finance, Mortgage, Healthcare**and **Retails**using various **SDLC** methodologies like **Waterfall**, **Scrum** and **SAFe**.
* Possess a detailed-oriented nature with excellent **communication**, interpersonal skills, problem-solving ability and recognized in the organization for being a **valued team player**.
* Managed effectively to work with **Global cross-functional teams**with different projects and different assignments to execute complex engineering efforts.
* Scheduled and **facilitated** various meetings to **gathered requirements** at various stages by **One-on-one sessions** and also by Organizing **JAD sessions** with clients, developers and QA Analysts and referring to existing system documentation and procedures as well as test scenarios.
* Strong experience in **Data Analysis**, **Data Profiling**, **Data Migration**, **Data Integration** and **Metadata Management Services**.
* Experience in create reports using Microsoft **Power BI** and did **Gap Analysis**.
* Conducted several Requirement Gathering Sessions (**RGS**) for gaining detailed requirements to document **Business Requirement Document** (BRD), **Functional Specification Document**. Documented meeting proceedings and distributed action items to concerned persons.
* **Strong financial product knowledge of Capital Markets, Mortgages, IPO, Fixed Income Securities, Fixed income derivatives such as swaps and Equity Markets.**
* Worked extensively with the team to meet business requirement, create prototypes and analyze **workflow**.
* Excellent knowledge in **Healthcare Informatics**, **Payer Operations**, **Interfaces**, **Reports**, **Letters** and **systemMigrations**, **Health Administration**.
* Skilled in **HIPAA 4010** and **5010EDIHealthcare** Transactions like **837, 835, 834, 820, 270, 271, 276, 277**, and **278** along with **ICD-9** and **ICD-10** code sets.
* Experience conducting **JAD** (Joint Application Development) sessions with Stakeholders and Business Partners to resolve issue.
* Knowledge and Experience on **Membership**, **Billing**, **ClaimsPaymentProcessing** in relation to **HIPAA**.
* Closely worked with **SalesForce.com** consultants while implementing the solutions for the requirements.
* Excellent analytical skills to understand the **business process**, **functionality**, requirements and to translate them into **System Requirement Specifications**.
* Expertise in defining and documenting **Business process flows** and "**As-Is**" & "**To-Be**" processes.
* Well Versed in dealing with **Software Development Life Cycle** (**SDLC**) and **Business Process Reengineering** using the **Waterfall** Model with a good understanding of **AgileMethodology**.
* Worked in software development, created quality documentations such as **Requirements Documents**, **DesignDocument**, **Test Plan**, and **User Acceptance Test Plans**.
* Assisted QA team in developing **Test Scripts**, **Test Cases**, analyzing **bugs** and **Test Plans** for the **User Acceptance testing** (**UAT**).

**TECHNICAL SKILLS**

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| --- | --- |
| Business Skills | Business Process Analysis, Use Case Modeling, JAD Sessions, Risk Analysis, Requirements Workshops, SWOT Analysis, Document Analysis, Impact Analysis, Predictive analysis,Clustering,Decision tree, Pivot tables, V-lookups, PowerPoint presentations,WEB, Microsoft Access, Microsoft Excel, Microsoft Word, Visio ,Business Object, Project Management,Sprint Planning, WebEx , Product Management, User Experience (UX), Requirements Gathering, Requirements Analysis, Strategic Planning, Business Strategy, Data Analysis, User Acceptance Testing, Enterprise Architecture, Data Governance, Cross-functional Team Leadership, API Testing, Protractor,Developer Tools, Back-End Web Development, Gap Analysis,User Stories. |
| SDLC Methodologies | Waterfall, Agile Scrum, SAFe |
| Documentation Tool | Microsoft Word, Microsoft Excel, Microsoft Project |
| Collaboration Tool | Microsoft Office Suite, Rational Rose, MS Visio, UML, MS Project, Requisite-Pro, Rational Clear Case, SharePoint, Agile Scrum, Waterfall, JAD |
| Designing Tool | Visio, Adobe Photoshop |
| Requirement Management | JIRA,Rally, Homebuilder One, Microsoft Dynamics 365, Microsoft TFS (Visual Studio). |
| Operating Systems | Windows, MAC |
| Databases | Microsoft SQL, Oracle. |
| Data Warehousing | ER Modeling, Dimension Modelling, Data Profiling, Data Mapping, Data Mining, Data Validation. |
| Business Tools | Tableau, My Visio, Google Analytics, Tableau, Rational Suite, UML, MS Visio, Power BI, InVision, Balsamiq, Axure RP |
| Documentation | Entity Relationship Diagram, Data-FlowDiagram, Requirements Traceability Matrix, Work Breakdown Structure, |
| Web Technology-Server / Languages | HTML5, XML, HTML, C, C++, C# Java, SQL, PL/SQL. |

**EDUCATION DETAILS:**

**Masters:** MBA in ITM from CSP

**Bachelors:** B.Tech in EEE from BPUT, India

**PROFESSIONAL EXPERIENCE**:

**3M, Austin, TX (Mar 2019 – Till Date)**

**Sr. Business System Analyst/Product Owner (Global Pricing)**

3M is an American multinational conglomerate corporation based in Maplewood, Minnesota operating in the fields of health care, retail, industry, worker safetyand consumer goods. The company produces over 60,000 products under several brands, including adhesive, fire protection, healthcare, medical products, personal protective equipment, electrical and electronic connecting and insulating materials, car-care products, electronics circuits and many more.

**Responsibilities**:

* Solid requirement gathering from working with various lines of business SME's and the ability to validate the results for accuracy.
* Worked in the workflow maintenance and data analytics, price file communication, data warehousing, migrating sales districts through sales organization.
* Worked with Product management team in identifying and prioritizing the backlog items using MoSCoW technique, understanding the technical dependencies and communicating to the scrum teams ahead of PI and documenting.
* Created Design Flow, Use Cases and Activity Diagrams using MS Visio.
* Worked on various Salesforce CRM objects like Accounts, Contacts, Leads, Opportunities, Reports and Dashboards plus custom objects and also involved in Data Migration.
* Requirements were gathered through interactions and meetings and periodic walkthroughs with loan analysts, credit analysts and other potential users of the application.
* Interacted with various Business user groups and partners for Requirement gathering for Salesforce.com implementation and documented the Business and Software Requirements.
* Involved in writing RFP (Request for Proposals) and RFO (Request for Offers) to global vendors and resellers.
* Involved in requirements analysis, system analysis, design, testing and Business Process Reengineering (BPR)phases of Software Development Life Cycle (SDLC) Agile methodology.
* Created mockup screens, Use Cases, system workflows and created end to end security rules for Sales Reps, Marketing teams, Pricing Ops, Deal Management and Pricing tool.
* Helped develop test plan and test lab sections of Quality Center for System testing, Integration testing and Regression testing of the application.
* Test results were documented using MS Word and maintained MS Excel sheets for personal tracking of the defects.
* Collaborated with Developers and Retail Supply Chain Managers to establish the technical vision and analyze tradeoffs between Usability and Performance needs.
* Worked extensively onBusiness Requirements, Functional Specification, Data-Integration, Data Modelling, Data Mapping andData cleansing etc.
* Coordinated reviewsessions with stakeholders to verify and validate documented processes.
* Developed test cases and test scripts for system and UAT testing.
* Provided support in project management, Project Charter, Risk Assessment, Scope Assessment, Communications Plan and Change Management.
* Worked with QA teams, logged defects in HP ALM and scheduled defects for fix and delivery to QA.
* Coordinated UAT testing with business and QA teams, created workflow scenarios and Use Case documents for the integration plan and system integration testing.

Plan, facilitate, and conducted requirements gathering sessions, meetings, and presentations.

**Environment:** Agile/Scrum, Salesforce, POS, SaaS, SQL, MS Word, MS Excel, JIRA, SQL, MS Visio, MS SharePoint, MS Access

**OPTUM, Minneapolis, MN(Oct 2016 – Feb 2019)**

**Business analyst/ Scrum Master/ Product Owner**

Optum, a part of United Health Group, is a pharmacy benefit manager and care services group operating across 150 countries in North America, South America, Europe, Asia Pacific and the Middle East. In 2011, United Health Group formed Optum by merging its existing pharmacy and care delivery services into the single Optum brand, comprising three main businesses: OptumHealth, OptumInsight and OptumRx.

**Responsibilities**:

* Interacted with the Clinical Stakeholders and End Client by interviewing them and by preparing appropriate questionnaire to better understand end-user needs and the business process.
* Gathered Business Requirements and conducted Risk Analysis/Impact Analysis.
* Communicating with executive management on project status and overall project progress against target.
* Interacted with the Client Implementation team to explain and clarify product functionality based on client’s needs.
* Responsible for the full HIPAA compliance lifecycle from GAP analysis, mapping, implementation and testing for Medicaid Claims.
* Supported Test Management and Planning such as supporting in the Automation strategy, cross team planning and issue resolution activities for Business Process Development.
* Supported in the creation of End-to-End Integrated test plans to close any quality gaps.
* Created Traceability Matrix from requirements to Test Cases to ensure appropriate coverage and quality of the end product with respect to the business requirements.
* Built reports and dashboards in Microsoft Power BI by using Azure Data Wearhouse and Microsoft Azure Analysis Services.
* Interacted with the Users, Designers, Developers, Project Manager and QA team to get a better understanding of the Business Processes and to gather and prioritize business requirements.
* Initiated Release Planning, Sprint Planning, User Stories Estimation and Backlog grooming sessions to discuss the business requirements to analyze the scope of the Project.
* Created Test Cases for System Testing (Development Environment), Integration Testing (UAT) and Production (Post Implementation Review).
* Claims processing (auto adjudication), The Centers for Medicare and Medicaid Services (CMS), Center for Program Integrity (CPI), affordable Care Act/Health Care Reforms, Claims pricing and testing, MMIS, HIPAA, enrollment, Medicare (Part A, B, C, D), Medicaid.
* Assisted with building the EDI 837, 835, 270/271, 820 and 834 transactions processing flow from the Trading Partners to the translator.
* Participated in walk-throughs, inspections, reviews and user group meetings for quality assurance.
* Worked with Business Users, System Analysts, Designers and Programmers to create and analyze various required project documents
* Conducted End of Release Quality Summary to ensure improvement in future releases.
* Conducted walkthroughs and code reviews with Developers, Project Managers, Stakeholders, and Users to comprehend business workflow of applications.
* Performed GAP Analysis as needed at various stages to understand the difference between our current situation and end goals.
* Supported the testing team with Defect Management, Requirement Analysis and SQL development for back-end and regression testing and maintained the HP Quality Center with the latest updates on the defects.
* Documented the Business Requirements Document (BRD) and the Functional Specification Document (FSD) and heavy involvement in the Acceptance of the User Stories and Defects.

**Environment:**HTML, XML, UML, Facets, HPALM Rally, MS Visio, MS Office Suit, SAS, EDI, HIPAA, EDI, MS Azure

**HDFC Life, New Delhi (Apr 2014 – Aug 2016)**

**Financial BusinessAnalyst**

**Responsibilities**:

* Involved in various phases of SDLC such as requirements gathering, modeling.
* Facilitated Backlog grooming sessions with PO and Dev team in adding estimations and details to the stories and provided transparency over user stories to the whole team.
* Tracked iteration's progress using the Burndown chart.
* Interacted with the client and the Technical Team for requirement gathering and translation of Business Requirements to Technical specifications.
* Converted new business system requirements to user stories which contain technical details related to system functionality.
* Planned and implement new features and business requirements of the project using Agile software development and always understand the scope and vision of work done.
* Worked with quality team to test the built software feature, make sure it meets stakeholder expectation and adheres to overall application goal.
* Maintained and kept track of stakeholder’s requests for enhancements and changes using Rational Clear Quest.
* Conducted JAD sessions to allow different stakeholders to communicate their perspectives with each other, resolve any issues and come to an agreement quickly.
* Testedreports in Test environment, identify issues and log defect in Microsoft TFS.
* Participated in Bug-Review meetings with Developers, Testers, managers and suggested enhancements to the existing application from business perspectives and also provided solutions to existing bugs.
* Assisted in Conducting UAT to make sure that all the user requirements are catered by the application.
* Worked with the Architect, Software developers and testers to explain the business system.
* Tested UI performance and working so that business users have no trouble.
* Performed API testing and data testing so that back end systems are working properly and support the UI.
* Created new user stories, defects, story mapping and maintain user story backlog

**Environment**: Agile, MS Visio, SQL Server 2000, Visual Basic, Microsoft Office suite, Windows, MS Project, SDLC, MMIS, Clear Case, MS PowerPoint, MS-SharePoint, TFS, MS-Word, MS-Excel.

**HDFC Bank, New Delhi(Sept 2011 – Mar 2014)**

**Business Analyst**

**Responsibilities**:

* Involved in the complete life cycle of software development including designing, developing, testing and deployment of the application.
* As a Business Analyst worked closely with cross-functional teams and with distributed system groups, including PMO to capture financial advisory business requirements for Trade analysis (SDLC).
* Completed risk assessments, data flow mapping, flow charts.
* Status Reporting - Facilitated for status meetings, including the creation of agendas and recording of action items from meetings, received, consolidated, and produced status reports for business constituents and steering committee using MS Word & PowerPoint
* Worked on Credit management, Fixed income analysis, Risk management, Mortgage Banking basics (Mortgage cycle), Mortgage Underwriting and (Unsecured Loans) Personal Loans Operations.
* Wrote test plans and test cases based on the business requirements which involved market risk analysis and risk management like continuous time finance & asset pricing, stochastic processes & simulations, credit derivatives, structured products, documentation, value at risk, risk & return optimization, mortgage rules and procedures, ACH methods and workflow.
* Involved in writing RFP (Request for Proposals) and RFO (Request for Offers)
* Worked extensively on Business Requirements, Functional Specification, Data-Integration, Data Mapping, and Data Warehouse access using SQL and Crystal Reports, ETL process, use cases modeling (UML) using MS Office (Word, Excel, Access, Visio) and dashboards.
* Entered defects and bugs in Microsoft TFS that are identified in testing phase.
* Assisted Quality Management team to ensure that requirements documentation accurately translated into test plans and test cases, including Quality Assurance Verification and Validations.
* Successfully coordinated System Integration Testing (SIT) and User Acceptance Testing (UAT)

**Environment**: Oracle, Requisite Pro, SAS, Clear Quest, MS Project Professional, Agile/Scrum Methodology, MS Visio, RUP, SQL server 2000, Windows, MS PowerPoint, MS-SharePoint, TFS, MS-Word, MS-Excel.

**CSM Technologies, Bhubaneswar (Sept 2008 – Aug 2011)**

**System Analyst / Jr Business Analyst**

**Responsibilities**:

* As a trainee, I worked closely with cross-functional teams and with distributed system groups, including PMO to gather business requirements.
* Maintained and obtained project plan updates from Team Leads and also dealt with monitoring project plans, setting up tasks, identifying potential project slippages, drafting weekly status reports etc. using MS Project.
* Did risk assessments, data flow mapping, flow charts.
* Implemented RUP methodology as service delivery approach for project execution.
* Researched on adequacy, competency and compatibility of various software related to financial sector with our internal systems and submitted reports to the management
* Dealt with a wide range of assignments involving Corporate banking support for different clients.
* Status Reporting - Facilitated for status meetings, including the creation of agendas and recording of action items from meetings, received, consolidated and produced status reports for business constituents and steering committee etc. using MS Word & PowerPoint.
* Mapped current business processes on users and stakeholders and did a GAP analysis.

**Environment**: Test Director, Visual Basics, Windows,Agile, MS Visio, MS-Word, MS-Excel, MS-Project Professional, SAS