Aman Singh

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- Over 9 years of experience in Implementation/Design, analysis/ Development, Data Modeling and managing the projects in healthcare, banking, e-commerce, Financing Services and Manufacturing sectors.
- 4+ Years Experience and Scrum Certified Agile methodology (Scrum/Kanban/etc.)
- Acted as team lead and reduced redundancy of work when acted as a lead for these phases requirements, functional specs, design, custom development, integration, testing, deployment and post deployment.
- Experienced coaching scrum teams and leading efforts utilizing Scrum framework
- Experience with Lean Six Sigma, Project Management Life Cycle (PMLC), AGILE, PMLC Risk Management, ITIL, Waterfall, CMMI, ISO, RUP and customized project Management methodologies
- Managed projects for design, configuration and implementation of SailPoint IIQ, including coordinating with vendor leadership, technical services leadership, and end user customers.
- Strong skills in application of RPA business processes at the enterprise level
- Experienced in Agile scaling methodologies (eg. Nexus, LeSS, or SAFe)
- Actively involved in Gap Analysis, business refinement process and Risk Assessment.
- · Working knowledge of Amazon Web Services (AWS) and Cloud Data Management.
- In-depth knowledge of web services, Service Oriented Architecture (SOA), ETL, data warehouse and business intelligence (BI) concepts, Master Data Management, Metadata Management and Data Quality Management (Data Flux).
- Experience in developing and consuming Web Services using WSDL, SOAP, HTTP, and UDDI.
- Experience in conducting Joint Application Development (JAD) sessions, project meetings, reviews, walkthroughs, and customer interviews in Requirement Management Lifecycle (RMLC) of the project.
- Expertise in writing Business requirement documents (BRD's), System Requirement Documents (SRD's), Functional Specifications Documents (FSD's) and process flow Documents (PFD's).
- Tracing requirements throughout the development process and verifying adherence using the Requirements Traceability Matrix (RTM).
- Experienced with Team Foundation Server or Jira
- Extensive work experience on Web based and Windows applications using C, VB. NET, ASP. NET, ASP.NET MVC 2/3/4, ADO. NET, AJAX, JavaScript, VBScript, XML, CSS, HTML, Browser compatibility, DHTML Technologies, Web API, XSLT, XML.
- Exceptional understanding of the QA life cycle, UAT testing, from test plan, test scripts, test execution, to reporting bugs.
- Strong experience in Data Analysis, Data Migration, Data Cleansing, Transformation, Integration, Data Import, and Data Export through the use of multiple ETL tools such as Ab Initio and Informatica PowerCenter Experience in testing and writing SQL and PL/SQL statements Stored Procedures, Functions, Triggers and packages.
- Expert in defining Test Strategies, developing and maintaining Test Script, Test Cases for UAT testing and interacting with team members in fixing the errors as per specifications and requirements.
- Expert in HP Quality center and SharePoint for test management and reporting.
- Experience working on web development projects using XML, HTML etc.
- Coordinating various technical and managerial teams at all levels.

- Experience installing, configuring, testing Hadoop ecosystem components.
- Conducting System and User Acceptance Testing. Proficient in using Rational Suite Tools

Work Experience

Sr. Business Systems Analyst / SCRUM Master

NYC Commission On Human Rights-NY September 2019 to Present

Role and Responsibilities:

- Accountable for guiding, coaching, training in scrum methodologies and assisting the team in Scrum / Agile principles and driving process improvement.
- Worked with the team to deliver value and coordinated within and outside of the team to facilitate the completion of the team's backlog and guiding the team to adding stories to its backlog as appropriate.
- Manage all aspects of multiple simultaneous fast-paced assigned projects with distributed teams
- Assisted Product Owner in managing scope of teams and facilitated changes.
- Facilitated teams Agile Scrum ceremonies (Release Planning, Sprint Planning, Backlog Refinement, Daily Scrum, etc) Ensures (using SCRUM and AGILE) appropriate, complete and timely team achievement of all documentation, tracking and reporting metrics.
- Provided status reports, raise issues, risks, dependencies and review deliverables generated within the scope of the track to ensure that they meet the necessary needs

Integration Business Analyst

EmpireOne Credit Union - Buffalo, NY July 2018 to July 2019

Role and Responsibilities:

- Supported and successfully delivered IT projects by building and maintaining successful networks and relationships with key stakeholders across a functional area.
- Assisted in the development of the BSA program by creating certain procedures for the on-boarding process of new clientele.
- Recommend platform selection and application integration options to systems and solutions.
- Lead data modeling and research alternatives for the development of business requirements. Performed data analysis with high complexity in support of ad-hoc customer requests. Developed SQL, SAS queries and reports for analyzing and presenting the data.
- Developed automated data pipelines from various external data sources (web pages, API etc.) to internal data warehouse (SQL server, AWS), then export to reporting tools like Datorama by Python.
- Used various sources to pull data into Power BI such as SQL Server, SAP BW, Oracle, SQL Azure etc.
- Worked in Agile Environment for requirements gathering, User Stories, analysis, design, implementation, documenting the business processes.
- Provide technical recommendations for performance issues including: application integration optimization, platform hardware analysis, architecture optimization techniques, and performance troubleshooting techniques
- Scrum Master & Project Manager for 12 products. Met goals for quality, schedule & cost Implemented Hadoop data pipeline to identify customer behavioral patterns, improving UX on e-commerce website
- Created new REST web service operations and modified the existing web service's Wad Ls Web Application Description Language

Sr. Business Systems Analyst Lead

N-Square Corporation - Toronto, ON October 2016 to May 2018

Role and Responsibilities:

- Managed the onsite and off shore teams in Costa Rica (2 months stay in Costa Rica) for various projects simultaneously for different clients including MS Dynamics CRM implementation.
- Designed, developed, tested, and deployed integrations using WebMethods Integration server.
- Involved in requirement gathering, Analysis, specification and validation for SDLC and Project Management Lifecycle (PMLC).
- Involved in the designing solutions utilizing RPA (Robotic Process Automation) software, maintain technical responsibility for project delivery as the technical resource on a project
- Worked closely with SailPoint architect and engineers for design and solution architecture.
- Ownership for Azure SQL server DB deployment & managed the continues integration & continues deployment.
- Established new policies, training material and procedures for the application development software staff; the client had no structure in place and was experiencing cost overruns due to lack of quality and accountable measures.
- Responsible for designing Rich user Interface Applications using JavaScript, CSS, HTML and AJAX.
- Maintenance of Integration server and its components on different environments viz Production, UAT, Staging.
- Involve in setting up the version control, utilize and maintain the version control tool thru out development and deployment process.

Sr. Business System Analyst and AWS Configuration Consultant

Fiserv Financial Services Inc - Norcross, GA October 2014 to September 2016

Role and Responsibilities:

- Defined, measured, analyzed, improved and controlled various Business responsibilities as part of the Project Management life cycle (PMLC) methodology.
- Worked on Agile and Prototyping Methodology and as Agile Scrum master for multiple Capital Market applications built in-house.
- Designed and developed actions and integration scenarios for all scenarios
- Worked on financial systems for banking industry such as Mobile Banking, money transfer applications, credit card/debit card and mobile banking applications.
- Created data models for AWS Redshift and Hive from dimensional data models.
- Worked on Data modelling, Advanced SQL with Columnar Databases using AWS.
- Worked on Requirement Management life Cycle (RMLC) right from beginning to end including requirement gathering, Requirement Analysis, Documentation (BRD's, FSD's and SRD's).
- Proactively designed RPA Tasks as per application and business requirements
- Used MS Project and MS Excel including macros and pivot tables for data analysis, lead the data migration project with hand on experience on ETL, data cleansing, validation etc.

Sr. Business System Analyst

Syngenta Seeds - Pasco, WA April 2012 to October 2014

Role and Responsibilities:

• Client Management for 6 different projects across the shared services platform including entire project management life cycle (PMLC).

- Participated in several Asset Management Projects and RFID Projects utilizing reverse logistics.
- Created different documents such as Business Requirement Documents, process flows, work flows, Use Cases and Data Models, and facilitated workshops and demonstrations for getting signed off from the business.
- Involved in UAT testing including created test plan, test cases, test scenarios and execution of test scripts.
- Analyzed the requirements, carries out feasibility studies, impact analysis and presented to Change Management Board.
- Used spring framework along with JSP, HTML, CSS and JavaScript to construct the dynamic web pages presentation layer for the application.
- Maintained systems and users management requisition, inventory and delivery for deployments on a large scale and verified refresh and disposal of legacy systems using reverse logistics techniques.
- Worked on various GxP compliances related to agriculture.
- Extensive use of MS Project and MS Excel including macros and pivot tables for data analysis.
- Used Six Sigma Project Management Tool for accessibility to requirements across different teams, making it easier to share requirements for parallel development.

IT Business System Analyst/Project Manager

United Health Group - Hartford, CT January 2010 to April 2012

Role and Responsibilities:

- Worked on Budgeting and Cost estimation process for different projects within organization.
- Chaired Requirement Gathering Sessions (RGS), Joint Application Development (JAD) sessions and Joint Application Requirement (JAR) sessions, and lead the effort to get Business and System requirements baseline (stakeholder approval) in Requirement Management lifecycle (RMLC) of the project.
- Designed and managed cross-departmental projects through the installation / implementation of overlapping technologies to function over a new wireless communications system throughout the main hospital via reverse logistics, partner hospital and 61 satellite locations and multiple overseas personnel utilizing SDLC in MS Project and BMC Magic CRM.
- Created Project Plan, Project Charter, Business Requirement Documents (BRD's), System Requirement Documents (SRD's), Process flows, data models and Use Cases according to the requirements.
- Sat on the Change Control Board and participated in the Release Management Process for the Projects for which I was responsible.
- Reviewed and validated the data to show that the application was producing the correct output results
- Identified data sources for various reports for senior management, wrote complex SQL queries.

Skills

- REQUIREMENTS MANAGEMENT: Requisite Pro, DOORS, Lotus Notes.
- MODELING TOOLS: Rational Rose, UML, MS Visio
- UTILITIES: MS Office Suite, MS Project, MS Dynamics CRM
- METHODOLOGIES: SDLC, RUP, SWOT, AGILE, Six Sigma
- DATABASES: Oracle 9i/8i, MS SQL Server2000, DB2, MS Access
- TESTING TOOLS: QTP, Quality Center, Test Director, Remedy

- DEFECT TRACKING TOOLS: Rational Clear Quest, Bugzilla
- LANGUAGES: JAVA, .Net, C, SQL, UNIX Scripting, PERL
- WEB DEVELOPMENT: J2EE, Wiki, JMS, Struts, XML, Mobirise, Adobe Dreamweaver CC
- OPERATING SYSTEMS: Windows 9x/XP/NT, DOS 6.22, UNIX
- WEBMETHODS 6.0/6.5/7.1: WebMethods Integration server, webMethods Developer