Deepak Cheruku    Email - [deepakcheruku.cit@gmail.com](mailto:deepakcheruku.cit@gmail.com)  Phone - 650-466-8991

**SUMMARY:**

* Results-driven, versatile consultant with over 7+ years of experience as a Sr Business Analyst in Retail Industries Strong understanding of various SDLC methodologies such as RUP, Waterfall and Agile with hands on experience in all of them success record in working with Hyperion products including
* Hands on experience working on various SDLC models such as Agile, Scrum, Waterfall, and Rational Unified Process (RUP)
* Exceptional knowledge of GAP analysis and Requirements Traceability Matrix (RTM), and proficient in creating and documenting use cases
* Good understanding of Supply Chain, logistics, sales, and business analysis at both staff and manufacturing locations
* Experience in interpreting and writing Story Card, Use Cases, Functional Requirements, Screen Specs, and Data Mapping documents
* Good with documentation of Business Plans, Requirements, Functional Specifications and Test Cases
* Conducted Joint Application Development (JAD) sessions and worked with stakeholders and Subject Matter Experts (SMEs)
* Experienced working with various teams including off-shore teams working at different time zones
* Knowledgeable with POS (Point-of-Sale) and software for inventory management
* Designed and developed web forms for data inputs as per the business requirements using Hyperion
* Strong Understanding of BI (Business Intelligence) through designing data models, data processing logic, and UI
* Strong with analytical skills and writing use cases, business rules, and other artifacts such as swim lane diagrams, activity flow diagrams and data flow diagrams to effectively articulate and represent business processes, desired outcomes, and requirements
* Strong ability to understand and document critical data through effective data collection, Analysis and Data interpretation
* Exceptional Analytical skills with strong knowledge of advanced excel in pulling out reports
* Conduct user acceptance testing (UAT) to ensure smooth project delivery

**TECHNICAL SKILLS:**

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| **Methodologies** | Rational Unified Process, Agile, Waterfall |
| **UML Diagram** | Rational Rose, MS-VISIO, Smart Draw |
| **Requirement Management Tools** | Telelogic - Doors, Rational - RequisitePro, Mercury - Test Director, LenderAssist™ |
| **Bug Tracking Tools** | Rational - ClearQuest, RequisitePro, Mercury - Test Director/Quality center, Serena - PVCS Tracker, Atlassian – JIRA |
| **Databases** | MS-Access SQL, PL/SQL Oracle RDF,AIP |
| **Operating Systems** | Windows 2000/NT, XP |
| **Configuration Management** | Rational - ClearCase, Serena - PVCS, MS Share Point |
| **Reports** | Hyperion Planning, Hyperion performance suite, Hyperion Interactive Reporting. Cloud Service AOP Module LRP (Long Range Planning) |

**PROFESSIONAL EXPERIENCE:**

**Wal-Mart Inc (Bentonville, AR) Support of E-c applications Sr Business Analyst / Hyperion Consultant Mar-2014-Till Now**

**Project Description:** Understanding the various Ecommerce applications and support them. Analyze the various Ecommerce applications used by the US retailer and improve their performance, provide permanent fixes for issues by identifying the root cause, work with the business deeply to understand their future requirements and work upon scalability of the Ecommerce applications and The purpose of this project is setting up the Hyperion for Budgeting in client base shared services across the entire Hyperion environment.

**Responsibilities:**

* Responsible for the business application management, reposting to the high-level management as well as business users internally and externally.
* Responsibilities involved handling tickets, working on system enhancements and fixing root cause for production issues which would in turn reduce production issues.
* Understanding and documentation of Support processes, developed the System Study and Appreciation Document through intense analysis of the existing system
* Drafted business requirements (BRD) through iterative interactions with business stakeholders and created the functional design (FSD) of the system enhancements.
* Understood business requirements and developed planning solution by applying Hyperion planning technical knowledge.
* Responsible overall for the timely building of new Infrastructure and migration of data
* Hyperion application is built on Planning and Budgeting Cloud Service (PBCS) This application is built on Oracle Hyperion planning cloud platform,
* Conducted and coordinated within the team, within the project group, business management team and with business users/customers.
* Implemented and observed the impant Endeca eCommerce tools on search and user experience
* Developed the Planning Process using the Hyperion Planning Workflow
* Salesforce.com configuration experience in creating or configuring Custom Objects, Custom fields, Dependent Picklist, Custom Tabs, Role based Page layouts, Validation Rules, Email Templates, Workflow Alerts and Actions, Workflow Approval, Approval Processes, Custom Reports and Report folders
* Involved in supporting application, customers and resolving application problems.
* Serve as liaison for all internal and external audits, responsible for PBCs
* Project Managed implementation of Oracle Planning and Budgeting Cloud Services(PBCS) – Hyperion. The team consisted of onshore and offshore developers, architect, business champions, and IT
* Involved in LRPS application development using Biztalk Server for Processing Loan Requests.
* As Scrum Master, created and prioritized the Back Log in Rally, coordinated Planning Sessions
* Worked as a liaison between the product development, technology and internal business units.
* Transfer projects from Waterfall to Scrum are major responsibility.
* Involved in creating the User Interface (UI) Prototypes for various report documents and statements to detail the completion of the clearance transaction
* Retrieve reports using Excel add-in and generate reports through batch process in Hyperion Reports.

**Environment:** Web Analysis, Hyperion Integration Services, PBCS, Oracle EBS UML, Agile Scrum, Rational Requisite Pro, Rational Clear Quest, MS Office Toad, Data warehousing, MS SharePoint, MS Project, MS Visio, Outlook,SQL, Oracle, HTML AOP Module LRP (Long Range Planning)

**AHOLD USA Carlisle, PA Business Analyst May-2012-Feb-2014**

**Description:** Ahold USA is supply Chain Company and parent of GIANT, Peapod, Eagles, and Stop and Shop. The project was to use implement Oracle Retail Demand Forecast system and integrate it to the legacy systems already present. The present system provided basic forecast on the future demand for supplies. As a result of using Oracle Retail Demand Forecast system the client is able to more accurately predict future demand and replenish their supply using more accurate data. The Business benefit is each store’s inventory will have enough stock to provide to customers based on their demand and avoid overstocking.

**Responsibilities:**

* Facilitated JAD sessions with management, development team, users and other stakeholders to refine functional requirements.
* Worked with the development team to ensure successful implementation of the project in a fast-paced agile environment.
* Followed AGILE methodologies, and was involved from gathering requirements to testing phase.
* Documented the user requirements Analyzed and prioritized them and converted them as system requirements that must be included while developing the software.
* Determined project scope and engineering requirements, estimated schedules, tracked item completion, certified milestones and maintained project documentation and corporate e-commerce web site Testing.
* Involved with creating reports use Hyperion Interactive Reporting and published in the workspace for users.
* Assigned tasks among development team monitored and tracked progress of project following Agile methodology.
* Planned and defined Use Cases created Use Case diagrams, Scenarios and Use Case Narratives using the UML methodologies.
* Used JIRA to track the project updates and ensured the sprints were completed without much discrepancies.
* Worked closely with scrum master to design sprint overview and ensure smooth project delivery.
* Created Activity Diagrams, Sequence Diagrams and ER Diagrams.
* PBCS eliminated the need tomanually consolidate multiple Excel files to produce the company’s yearly budget.
* Created Mock-up forms in MS word for better visualization and understanding of the software solution.
* Tracked change requests and monitored workload and schedule.
* Created ensuing use cases, report requirements/templates, scope documents, issue tracking and project plans in an Agile environment
* Actively involved with UI team to ensure the project deliverable resembles the requirements.
* Created User Stories, Test Cases utilizing Target Process Agile methodology tool.
* Responsible for application performance from performance modeling, to performance measuring/profiling, to performance tuning.
* Substantial report development experience utilizing SQL Server Reporting Services (SSRS).
* Used Hyperion Planning environment to build interfaces.

**Environment:** Oracle, Cloud Service,SDLC, Waterfall, Hyperion Reports Project Management Agile (Scrum) MS Visio, Microsoft Project,GUI,Word,

**Kia Motors Manufacturing, West Point, GA                      Business Analyst Jul-2010-Apr-2012**

**Description**: Subaru Manufacturing is a leading manufacturing unit producing wide variety of auto engine component. The company’s website has all the details about the area of service; its award winning details and pdf downloads of its financial statements. An Internal web application was developed which recorded and tracked components, defects and timelines to fix those defects, similar to a bug-tracking tool

**Responsibilities:**

* Track events, tasks, internal dependencies and progress at the lowest level within the plan
* Identify discrepancies in planned versus actual man days
* Identify issues that impact the effort, quality or timeliness of project deliverables
* Communicate status of project to business heads and cross functional leadership team
* Ran SCRUM sprints as a part of the business reports development. Maintained backlogs and assured process flow
* Used different requirement elicitation techniques to gather requirements like Meeting, Workshop, Interviews
* Ensured that existing plans & procedure codes are used.
* Experience in managing Daily Scrum meeting, Scrum of Scrums meeting, Sprint retrospective meeting, Sprint review meeting and Sprint planning meeting.
* Understood and articulated business requirements by having sessions with different teams. Understanding the AS IS' system and conducted GAP analysis.
* Gathered business rules and prepared requirement documentations based on this.
* Maintained sprint burn down chat to display the status of the sprint cycle.
* Interacted with Product Owners and gathered requirements as per the business needs.
* Communicated with Business Partners on status of issues, action plans, and timeframe for resolution throughout development cycle. Experience in managing Daily Standup meetings and enforced quality standards as related to build-release schedule. Involved in developing Test plan and Test cases based on User stories and Functional Specifications.
* Analyzed business Requirements, performed gap analysis and segregated them into high level and low level Use stories and Activity Diagrams.
* Handled requirement tractability matrix doc to maintain change control and version control.
* Worked on Agile Scrum methodology of SDLC. Involved in release, eliciting user stories and supported the design, development and testing team on daily basis.
* Created the RBS and WBS through MS Project.

**Environment:** Microsoft Office Suite, MS Access, Microsoft Visio, Unix, Clear Quest, Documentum, Windows NT/XP, SQL, SQL Server,

**Sam’s Club E-Commerce Location Bentonville, AK Business Analyst Oct-2008-Jun-2010**

**Project Description**: Sam’s Club Corporation operates membership warehouses, which offer a selection of branded and private label products in a range of merchandise categories in no-frills, self-service warehouse facilities. Sam’s Club was implementing a new system for improving the point of sale performance. New functionality was added to the registers at the store, to keep track of slow moving inventory, over stocked items, stock out so as to ensure optimum level of stock in the store and maximize sales by increasing the speed of credit card sales. The project was to work on a part of supply chain management system; point of sale application, which includes functionalities like credit card processing, accounting, financial analysis and inventory control.

**Responsibilities:**

* Conducted user interviews, gathered requirements, analyzed the requirements using RUP methodology and documented the requirements using Rational Requisite Pro.
* Extracted the Business Requirements from the end users keeping in mind their need for the application and prepared Business Requirement Documents (BRD) using Rational Requisite Pro.
* Responsible for identifying, documenting and testing the data mapping feeds from several reference data systems, to risk applications.
* Created Process Work Flows with supply chain perspective, Functional Specifications, and responsible for preparing Software Requirement Specifications (SRS), Functional Specification Document (FSD).
* Created Process Flow diagrams, Use Case Diagrams, Class Diagrams and Interaction Diagrams using Microsoft Visio and Rational Rose.
* Created Use cases, activity report, logical components and deployment views to extract business process flows and workflows involved in the project. Carried out defect tracking using Clear Quest.
* Responsible for applying object oriented analysis and design (OOAD) principles to create domain models using UML.
* Authored various Use Cases and Activity diagrams, Sequence diagrams using Rational Requisite Pro and used UML methodology to define the Data Flow Diagrams (DFD).
* Provided coaching on Agile values and practice to other teams within the company.
* Responsible for performance modeling, evaluating the application performance and performance tuning of the applications.
* Responsible for Data Extraction, Data Compilation, Data Analysis, Data Manipulation and Data Validation using SQL queries in a MS SQL Server
* Generated XML documents using the XML Output Stage.

**Environment:** SDLC,MS Projects, MS Visio, MS Word, MS Excel, MS PowerPoint, MS Outlook, UML, Windows SQL, Rational Rose

**Complete Genomics, Inc., Mountain View, CA Business Analyst Hyperion Consultant**

Complete Genomics, Inc Business requirements, generated business models and use case analysis and reports using Excel add-in and generate reports through batch process in Hyperion Reports.

**Responsibilities:**

* Gathered Business Requirements from the Users and SMEs to get the bigger picture of the Business Processes that support the functioning of the Enterprise Business System.
* Project Managed implementation of Oracle Planning and Budgeting Cloud Services (PBCS) – Hyperion. The team consisted of onshore and offshore developers, architect, business champions, and IT. Put together user requirements, test plans, user acceptance testing (UAT) coordination, defects log tracker, leadership status updates. Multiple phases have been implemented and completed since PBCS eliminated the need to manually consolidate multiple Excel files to produce the company’s yearly budget.
* Performed GAP and Risk analysis of existing system and evaluated benefits of new system.
* Conducted Steering sessions with stakeholders throughout SDLC to resolve open issues.
* Scoped out and developed multiple Hyperion Financial Reports (HFR) for consolidated and department budget reporting.
* Created Hyperion budget manager and power user training manuals and supplemental documents to get the users up to speed quickly using Smart View. Conducted multiple training sessions.
* Hyperion administrator maintaining business rules, rule sets, forms, dimensions, security, alerts, backups, restores, tasks, task lists, groups, and reporting.
* Followed the UML based methods using Rational Rose to create: Use Cases, Activity Diagrams, Sequence Diagrams, Collaboration Diagrams.
* In areas of finance, supply chain, and manufacturing, worked with hosting partner to do a database resync on our 4 test instances with production, once a quarter.
* Participated in JAD sessions during requirement gathering phase for understanding the dependencies for with other projects

**Environment:** Hyperion PBCS ,Use cases, UAT, IBM Clear Quest, MSP, BRD, QA, XML, RUP