*Devprasad*

***Business Analyst/ Business System Analyst/Scrum Master***

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Seeking challenging career as **Business Analyst and Business System Analyst** to use my experience and skills effectively, which leads to ultimate growth of organization and at the same time enhances my knowledge.

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|  |  |  | |  | Tools |
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|  |  |  |  |  | MS Word, Excel, PowerPoint, OneNote, Outlook, MS Visio, MS Project, SharePoint, Visio, Requisite Pro, Clear Case, Clear Quest, HPALM, HPQC, JIRA, IBM Cognos, VersionOne, Possess knowledge of Ajax, HTML, SOAP, HTTP, TCP, FTP, Web services with concepts like SOA, API, WSDL, XML |
| Certification |  |  | |  | Domain Knowledge |
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| Scrum Master  ***C:\Users\Jahnavi\Desktop\Scrum logo\ScrumMaster.jpg*** |  |  |  |  | Brokerage, Equity, Banking transactions , Loan and Financial Banking, Trading, Investment Banking, LIBOR, Market Risk, Interest Rate Risk, Liquidity Risk & Credit Risk, Share, Bonds, Assets allocations, collateral management, Derivatives, Taxes, Adjustable Rate Mortgage, Fraud Detection, Cash management system, Credit Card Transaction etc. Also possess knowledge of Business Life cycle, Corporate,Mercantile Law and proficient in understanding and maintaining accounting books and taxation. |
| WORK EXPERIENCE in India |  |  | | WORK EXPERIENCE in USA |  |
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| Business Analyst  *State Bank of India – Mumbai, Maharashtra*  May2008 –September 2009  Business Analyst  *University of Pune, Maharashtra*  March 2007 – April 2008  Business Analyst  *Punjab National Bank – Delhi, India*  July 2006 – January 2007 |  |  |  |  | Business Systems Analyst and Scrum Master  *EY - Alpharetta, GA*  March 2014 – Present  Business System Analyst and Scrum Master  *State of NY Department Of Information Technology and telecommunication, New York*  September 2012 – February2014  Business Analyst  *Deloitte – Columbus Ohio*  March 2011 – August 2012  Business Analyst  *KPMG - Chicago, IL*  November2009 – January 2011 |
| Professional Summary |  |  | |  |  |
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* Business Analyst with 9+ years of various sectors of**Finance**Domain.
* Expertise in **Business Analysis**, **Business Rules**, **GAP Analysis**, **Impact Analysis**, and **Cost Benefit Analysis**.
* Excellent knowledge of **Software Development Life Cycle** (**SDLC**) models like **Waterfall, Agile Scrum, Waterfall- Agile Scrum Hybrid** and **Rational Unified Process** (**RUP**).
* Proficient in the**Agileframework**, and handling **requirements** and **project tasks** and **deliverables** swiftly.
* Experienced in facilitating **scrumceremonies** and **resolvingimpediments** as Scrum Master.
* Worked closely with **ProjectManager** for **budgetallocation**, **WorkBreakdownStructure** (WBS), **monitoring** and **reporting** structure.
* Assisted **Project Manager** for the upcoming project on trading system.
* Successfully performed **Scrum Ceremonies** and **resolved impediments** faced by the team members.
* Conducted elicitation techniques like **Focus groups, Brainstorming, Interview** and **Joint Application Development(JAD)** sessions for **requirementsgathering** and requirement **refinement**.
* Excellent in creating document creation like **Business requirements document (BRD), Software Requirement Specifications (SRS), Business Process Reengineering (BPR), Use Case Specifications, User stories/flows, Functional Specifications (FSD), Requirement Traceability Matrix (RTM)**, **Test case** and **Test Plan.**
* Expert in creating **Specifications** and **developing Conceptual, Logical / Physical ER diagrams.**
* Skilled in documenting **UnifiedModelingLanguage** (UML)**diagrams** like **Use Case** Diagrams, **Activity**Diagrams, **Sequence**Diagrams, **Class**Diagrams, **DataFlow**and **BusinessFlow** Diagrams using **MS Visio** and**Rational Rose.**
* Experience in supervising **Black box Testing, Functionality Testing, System Testing, Regression Testing, User Acceptance Testing (UAT), Load/Stress Testing,** and **Performance Testing.**
* Good knowledge in writing **data dictionary** for data models.
* Extensive Knowledge working with **ETL** tools like **Informatica Power center, Data stage, Microsoft SSIS**.
* Proficient in**Business Intelligence**tools like **IBM Cognos, Tableau, MS SharePoint, SAP, Qulik** and**Spot Fire**
* Experience working in **SOA Framework, Ajax, SOAP, Web Services, WSDL** and **Client and Server Validations**.
* Possess good working knowledge of validation scripting like **JavaScript, JQuery and Angular JS.**
* Extensively worked with **webservices** related projects that utilized **Ajax**.
* Assisted in developing **Test Plans** and **Test Case** andpreparing **requirement traceability matrix.**
* Working knowledge of**Structured Query Language (SQL)** for **data manipulation** and **retrieval** from data ware house and transform it to required **Database** like **DB2**, **Oracle** and so on.
* Working knowledge of project management tools like **VersionOne, JIRA, HP ALM/QC, MS Project, Financial Force Project Management**.
* Proven ability to **work under pressure**, **prioritize** and working with**deadlines**.
* Strong **team playing skills** owing to past involvement in team sports and a **leader** when required.
* Proficient in **problem solving skills** with an ability to comprehend different perceptions
* R**esult oriented, hard working** with **excellent communication**and **presentation skills**.
* Excellent interpersonal and negotiation skills with **Developers, Application Architects, Subject Matter Experts, businessusers** as well as **senior executives**.

# Technical Experience

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| **Methodologies** | Agile, RUP, Waterfall, XP, Spiral, Iterative, UML, SCRUM, Hybrid Scrum Water Fall |
| **Visualizing Tools** | Rational Rose, MS Visio, Rationale Rose, Spot fire, Click views, Tableau, IBM Cognos, Share Point, Mock-Up Screens |
| **ETL tools** | Informatica, IBM Cognos |
| **Database** | Oracle OBIEE, MS SQL Server and MY SQL |

# Professional Experience

***Ernst &Young* March 2014 – Present**

***Alpharetta GA***

***Sr Business Analyst***

***Project Description:***

The project involved in data processing methodology and improved cash management system. The system was capable of generating credit limit, which was linked with margin brokerage account. The system performed functionalities such as detecting frauds, maintaining short-term securities and brokerage assets.

**Roles and Responsibilities**

* Conducted **GAP analysis** to derive requirements for existing systems enhancements.
* Identified the **stakeholders** and **elicited requirements** in sync with the scope of the project.
* **JAD sessions** to allow different stakeholders to communicate their perspectives with each other, resolve any issues and come to an agreement quickly.
* Assisted Project manager to develop a new project on trading platform.
* Successfully played role of Jr. Project manager and handled multiple project dealing trading system and Cash management system.
* Assisted the project manager on project management tasks such as **project scope development**, **deliverables identification**, **resource allocation**, **project estimation**&**change management**.
* Collaborated with project stakeholders throughout **SDLC phases** to ensure timely delivery of specified business solutions as per the **Agile Scrum** Methodology.
* Developed **Business Requirements Document (BRD), Business Process Documents**,**Functional Requirements Document (FRD), Use case diagrams** and other **UML diagrams.**
* Defined the **in-scope** and **out of scoperequirements** for the project team to avoid **scope creep**.
* Developedthe **Systems Development Plan** after eliciting and analyzing the functional requirements.
* Worked on **JIRA** for bug tracking, issue tracking and project management functions.
* Assisted in **Test Plan, Test cases** for **User Acceptance Testing** and **coordinated in UAT testing** to check any defect, also helped Product Owner to prioritize **product backlog items.**
* Conducted Scrum ceremonies like **Sprint planning meetings, Daily Scrum Meeting** and **Scrum review meetings**.
* Tracked and communicated **team velocity** and **sprint/release** progress also reviewed and assisted in functional testing of the application prior to demo in the sprint review meeting.
* Maintained and updated **Sprint Burndowncharts** and **Release Burndowncharts** to keep track of the Sprint and the project against the planned work.
* Worked on **AngularJS** with **Ajax** for extracting data for particular instance.
* Used Angular Js for client side application in a clean Modern View Controller pattern.
* Wrote **SQL Queries** to extract data from different data sources to map into central repository using **Informatica** Created **Data Dictionary** for data models.
* Used **Tableau** to generate internal reports to study and analyze the planned interfaces
* Used **Ajax** to keep an update on fluctuation in market with respect to securities.
* Assisted **ETLdevelopers** mapping the extracted data and applying required transformation

**Environment:Scrum-Waterfall Hybrid, MS Office, HPALM, Rational Rose, JIRA, XML, Tableau, AJAX, MY SQL Work bench, Informatica, JAVA, Java Server Page, Enterprise Java Beans, Java Script, Java Query, Angular Java Query, Cognos Web Services.**

***Department of Information Technology and Telecommunication* September 2012 – February 2014**

***New York, New York***

***Sr Business System Analyst / SCRUM Master***

***Project Description:***

The project dealt in finding the way to integrate the consolidated system for establishing and managing its line of credit with the pledge collateral. System maintained the market rate of one or more collateral accounts held by the institution.

**Roles and Responsibilities:**

* Managed the project using the **Agile Methodology** and implementing **Scrum development methodology**
* Interacted with business heads to finalize the **BusinessRequirements** for theapplication.
* Documented user stories using**team foundation server**tool.
* Developed **Use Case**, **Activity/State diagrams** and **Sequence diagrams** so that developers and other stakeholders can understand the business process.
* Used **MS power point** presentations for conducting **JAD sessions** with the stakeholders.
* Conducted **sprint planning meeting** for prioritizing **product backlogs Item** (PBI) and prepare initial list of **sprint task** with the input of the team.
* **Time boxed** dailyScrummeetings and resolved all **impediments** faced by development team.
* Wrote **test cases** for documenting **test plans** and prepared **RequirementsTraceabilityMatrix** (RTM).
* Reported status to Business owners on time-to-time basis using **MS Project** for project planning, scheduling and status reporting.
* Worked with **Product owner** to review the **potentially shippableproduct** during **review meeting**.
* Used **Team Foundation Server tool**for user stories and requirement management**.**
* Possess strong knowledge in networking concepts and protocols like **HTTP, FTP, and TCP/IP**.
* Supported Business Users on completing **User Acceptance Test** (UAT) as per their expectation.
* Conducted **sprint retrospective meeting** at the end of every sprint to review the sprint process.
* Worked on **AngularJS** with **Ajax** for extracting data for maintaining the collaterals accounts, value with market rate.
* Strong knowledge of **client side** and **server side validation** and assisted in writing verbiage for**client side validation** using **Java Script and Ajax.**
* Validated **XML** schema for system data documentation including the data requirement document.
* Worked on **SSIS, SSRS and SSAS**to map data coming from different sources to the target **data-mart**.
* Used **HPQC** for bug tracking, reporting and generated report to perform test case.
* Used **Share Point** to generate a report to highlight the requirement pass/fail in testing during UAT

**Environment: MS Office, Agile Scrum, Ajax, HTTP, FTP, Angular JS, TCP/IP, MS Project, MS SQL Server, Team Foundation Server, XML, HP QC, C#, ASP.Net, Mockup screen, Informatica, SSIS, SSRS, SSAS**

***Deloitte* March 2011 – August 2012 ,,**

***Columbus Ohio***

***Sr Business System Analyst / SCRUM Master***

***Project Description:***

The project deals with the credit card transaction authorization based on mobile number and location from where the transaction took place. The system would be able to verify the registered number and location with the transaction details and would approve it accordingly.

**Roles and Responsibilities**

* Actively Involved in Pre-Analysis of project with **SME** (Subject Matter Experts) and **Developers**
* Conducted **Gap analysis** for ‘**As-in’** and **To-be** of the process to identify and validate requirements.
* Participating **JAD sessions** with SME’s and multiple teams for requirement gathering and refinement.
* Analyzed the gathered requirement and reviewed Business **Requirement Document**(BRD)/**Functional Specification Document** (FSD).
* Created **System requirement Specification** (**SRS**) document to describe all data, functional and behavioral requirement of the system.
* Used **Share point** for **contentmanagement** and **documentmanagement**.
* Wrote Use Case and built **Use Case Diagram/ Activity Diagram** using **MS Visio**.
* Created **Requirement Traceability matrix** (RTM) using **HP QC** tool.
* Used **JIRA** for allotting task and **issue tracking, user story management** and **requirement traceability.**
* Workedwith **QA team** for designing **Test Plan** and **Test Cases** for **UAT** and**regression testing.**
* **Tableau** was used as a data visualization tool to communicate information clearly and efficiently via the statistical graphics, plots, information graphics, tables, and charts selected throughout the project

**Environment: Scrum-Waterfall Hybrid, Wireframes, SQL Server, MS Word, MS Excel, MS PowerPoint, and MS Visio, GAP Analysis, HP QC, UAT Testing, SharePoint, ASP.net, C#, Tableau, Ajax, XML, Web Server.**

***KPMG* November2009 – January 2011**

***Chicago, IL***

***Business Analyst***

***Project Description:***

An automated system and method for acquiring tax data and importing it into tax preparation software. Tax documents are acquired electronically in a tax data acquisition process by scanning, faxing, or emailing them and also optical character recognition (OCR) software process obtains tax data from the electronic tax document.

**Roles and Responsibilities:**

* Conducted **interviews** with the product owner and other stakeholders to understand the scope and requirements of the system to be implemented.
* Presented **GAP Analysis** on As-Is and To-Be models to confirm clear and unambiguous requirements.
* Worked in coordination with the Project Manager to evaluate **resource and budget planning**.
* Utilized **SQL** to extract data relevant to requirements analysis, including data on the number of blacklisted incoming messages, calls experiencing issues due to signal threshold etc.
* Used **ETL** to transfer required information to **Data warehouse**, for further use in the course of the project.
* Generated reports to elucidate the statistics regarding the As-Is model and its drawbacks.
* Involved in creating **Operational Risk Analysis, feasibility study and Work Breakdown Structure**.
* Evaluated the requirements through communication with the product owner in order to create clear and concise user stories, and create use cases, **Mockup models, HTML models and process flow diagrams.**
* Assumed the role of Scrum Master for the remainder of the software lifecycle, and organized sprint planning, daily scrum, scrum review and scrum retrospective meetings.
* Organized and participated in **UAT sessions**.
* Participated alongside the test teams in **continuous integration testing sessions**.

**Environment: MS Visio, MS Project, SharePoint 2010, JIRA, MS Access, MS Excel, MS Outlook.**

***State Bank of IndiaMay 2008 – September 2009***

***Mumbai***

***Business Analyst***

***Project Description:***

The project involves analysis of their legacy database to facilitate enhancements to their Human Resources system. I am required to do requirements gathering and recommend changes to the present system.

**Roles and Responsibilities:**

* Worked with all the members of the project team, and followed **Rational Unified Process (RUP)** methodology and ensuring business objectives are met as per the standards and drafted requirements
* Involved in the development of a **Project Plan** in conjunction with the Business and IT areas.
* Substantiation of process workflows, use **case diagrams, use case documents andtraceability matrix documents**
* Performed extensive requirement analysis including gap analysis
* Documented **Business Requirements, Technical and Functional Specification, Process Flows**
* Assisted in **testcases** to test the application manually in **QualityCenter** and **IBMRationalManualTester**

**Environment:Visio, MS Office, Rational Unified Process (RUP), Rational Rose, Mercury Quality Center, UML, MS SQL Server**

***University of PuneMarch 2007 – April 2008***

***Pune India***

***Business Analyst***

***Project Description:***

A mission-driven organization with roots in higher education. The mission was to ensure that students have access to teacher’s notes and assignments. Also, parents can have a look at their children’s academic progress and teacher’s comments. The scope was to transfer all the record online and have a good and easy to access website available.

**Roles and Responsibilities:**

* Conducted **interviews,gathered requirements** and **analyzed the requirements** using **Rational Requisite Pro.**
* Worked with production staff to **identify** and **mapdetailedcurrentprocesses**
* Identified**gaps** and **failurepoints**, performed**rootcauseanalysis**.
* Developed**functional requirements** that supported overall strategy, goals and objectives
* Involved in gathering and documenting the requirements that were critical to the business process and using those requirements to design application software using a **Use Case approach**
* Prepared and analyzed ‘**As-Is’**and ‘**To-Be’**workflow scenarios, designed new process flows and documented the business process and various business scenarios and activities of the business from the conceptual to procedural level
* Authenticated **technical designs** created by IT developers and ensured if they tallied with the functional specifications
* Documented and delivered **Functional Specification Document** to the project team
* Performed **Testing** of the feeds for completeness and accuracy
* Assisted and coordinated integration and **User Acceptance Testing (UAT)** prior to the release of new data feeds into production
* **Implemented test plans** to validate the market risk system output against market reference data feeds
* **Provided technical assistance in identifying, evaluating, and developing** systems and procedures that were cost effective and met business requirements
* Extracted email addresses and sent emails using **SharePoint** anddocument details from within a workflow
* Assisted in developing **test scenarios** and implemented **testplan**.
* Provided**keyinput** in working with users in defining project and system requirements.
* Conducted project **related presentations**

**Environment: Microsoft Office suite, Rational Requisite Pro, Rational Rose, Microsoft Visio, Clear Quest, Clear Case, UML, Mercury Quality Center, Windows XP**

***Punjab National Bank July 2006 – January 2007***

***New DelhiIndia***

***Business Analyst***

***Project Description:***

The project deals with the transfer of funds between two individuals in within same banking institution or different. The system was also able to transfer funds within same county or even other countries with the help of receivers banking information and SWIFT code of the bank.

**Roles and Responsibilities:**

* Interviewed all user areas to **elicit** their requirements for the new system.
* Created **Use Cases** and maintained traceability relationships using **Requisite Pro**.
* Involved in creating **Software Requirement Specifications** (SRS)
* Used **Rational ClearCase** to maintain versions of the system documentation with description about all versions.
* Created **businessprocess flow** diagrams and charts using **MS-Visio**.
* Involved in **project management**, developed **project plans**, **setting project schedules** and **milestones**, **scheduling tasks** and **activities** using **MS Project**.
* Played a key role in the planning **User Acceptation Testing** and implementation of system enhancements.
* Created **product documentation**, including online help, **printed user manual**, and **training materials**.

**Environment: Waterfall methodology, Rational Requisite Pro, Rational Rose, ClearQuest, UML, SQL, MS Office, MS-Project, MS Visio and Windows.**