**Pranav Patil**

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**SUMMARY:**

* 8 years of professional experience as a Business Analyst with excellent understanding, analyzing, and documenting Business Requirements, Functional Specifications, Business Process Flow, Business Process Mapping, and Modeling.
* Deep understanding and experience of Investment Management, Asset Management, Prime Brokerage Services , Money and Capital Market Instruments
* Expertise in Software Development Life Cycle (SDLC), Use Cases, Business Process Modeling Notation (BPMN), Object-oriented Analysis and Design, Rational Unified Process (RUP) and Rational tools used during all four phases of RUP: Inception, Elaboration, Construction, and Transition.
* Extensive experience in Investment Banking, Retail/Commercial Banking, Financial Services, Portfolio Management, and Cash Management.
* Excellent understanding of Financial Instruments (Stocks, Corporate and Government Bonds, CDs, MBS, Derivatives) and regulatory and compliance reporting.
* Experience in preparation of Deliverables, Business Requirement Documents (BRD), detailed Functional Specifications and Non-Functional Specifications, developing Use Cases and Test Cases
* Conducted GAP Analysis, SWOT Analysis, Cost Benefit Analysis, Risk Analysis, and Impact Analysis, modeling Businesses Processes, and prepared Training Manuals and Knowledge Transfer manuals.
* Expertise in creating Unified Modeling Language (UML) diagrams such as Use Case Diagrams, Activity Diagrams, Class Diagrams, Sequence Diagrams, as well as Data Flow Diagrams, Entity Relationship Diagrams, and Flow Charts using MS Visio and Rational Rose.
* Experience in working with QA Teams in defining the Test Plans and Test Cases, and conducting User Acceptance Testing.
* Experience developing web-based applications, wireframes, mockups etc.
* Experience gathering business requirements for integration points including downstream/upstream interface requirements.
* Excellent oral and written communication skills, interpersonal skills, and analytical skills.

**TECHNICAL SKILLS**:

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| **Business Modeling Tools** | Rational Rose, Rational Requisite Pro, MS Visio, MS Project |
| **Defect Tracking Tools** | Test Director/Quality Center, Clear Quest |
| Testing Tools | Quick Test Pro, WinRunner, LoadRunner, Quality Center, Test Director, Silk Test, Silk Performer, Rational Clear Quest |
| **Languages** | C, C++, XML, Java, SQL, Visual Basic |
| **Application Servers** | IBMWebSphere**,** BEAWebLogicandIIS |
| **Operating Systems / Platforms** | WindowsXP/2000/2003/NT, Unix, Linux.  Mainframes |
| **Office Applications and other tools** | MSOffice, IRise Studio |

**PROFESSIONAL EXPERIENCE:**

**Wells Fargo Advisors, St. Louis, Mo Sep 14 – Present**

**Lead Business Analyst**

Wells Fargo Bank is a provider of banking, mortgage, investing, credit card, insurance, and consumer and commercial financial services.The purpose of the End to End Client On-Boarding project is to improve the client and FA experience and to enhance the Client On-Boarding process. The current Client On-Boarding process creates a negative experience for our clients and FAs because, among other things, it is paper intensive, manual an inefficient. My role was to Identify Client, FA and CA pain points. Understand and redesign the Client On-Boarding process architecture to eliminate inefficiencies. Integrate systems and automate work.

**Responsibilities:**

* Act as a liaison between internal business groups and the technical organization by planning, conduction, and directing the analysis of highly complex business problems to be solved with automated systems
* Provides technical assistance in identifying, evaluating, and developing systems and procedures that are cost effective and meet business requirements
* Worked with user groups to provide training, resolve questions, assess user need and recommend changes
* Prepare Specification for system changes.
* Recommend and initiates systems testing.
* Worked extensively with Risk Management, Mortgage Loan Servicing, and Commercial and Residential mortgage, CMBS, MBS
* Acts as an internal consultant within technology and business groups by using quality tools and process definition improvement to re-engineer technical process for greater efficiencies
* Provide directions and guidance to less experienced staff
* Develop and recommend best practices for Automation Solution Team activities.
* Provide direction and task assignment to other members of Automation Solution team
* Provide business analysis assistance to other members of Automation Solution Team
* Track and monitor progress of business analyst activities required for a release
* Support off-hours validation of releases as business needs require
* Act as an internal consultant and liaison between IT and various business stakeholders
* Facilities meeting with stakeholders
* Analyze complex systems process and data
* Executed test scripts in different cycles to get the perfection and logged defects in defect tab of Quality center.
* Provide support for production issue such as:
  + Leading business bridge calls to discuss the impact of the issue
  + Facilitating resolution for issues that require manual process or follow up
* Review and approve requirements and functional system design for the applications the Automation Solution Teams support
* Plan, organize, estimate, execute and direct business analyst activities.
  + Elicitation and documentation of business requirements across all stakeholder groups, including as-is and to-be process models
  + Negotiation of solutions that provide the highest business value
  + Support of User Acceptance Testing
  + Manage requirements gathering activities to ensure all required tasks are completed, that stakeholders are informed of changes, and formulating of communications to key stakeholders
  + Validation and post implementation support

**Environment:** MS Project, MS Office, M.S. Visio, M.S. Project, XML, SQL

**Fifth Third Bank, Murrysville, PA Jan 13 – Sep 14**

**Sr. Business Analyst**

Fifth Third Bancorp, a bank holding company, engages in commercial and retail banking, electronic payment processing services, and investment advisory services in the United States. Their Online Mortgage Loan Processing system was converted from a manual system to an automated system. Based on existing forms and new requirement identifications, systems were defined and developed to retrieve existing customer data from legacy systems, also captured new data related to the mortgage and then connected to the credit history agencies and then proposed different options for approval of loans

**Responsibilities:**

* Designed and developed Informatica mappings and workflows/sessions to load data from Source systems to ODS and then to Data Mart.
* Participated in the vendor selection process by, doing a GAP Analysis on the vendor (clearing broker) contracts and once selected, served as a liaison between the vendor and the Business Design Team.
* Interaction with clients to understand a broad range of reporting requirements, and validating it with the regulatory requirements for reporting for a Prime Mortgage.
* Installing, deploying and testing MSP related applications across various platforms and documenting the errors and solutions.
* Generated reports using SQL server Reporting Services (SSRS) , and created user friendly templates, indexes, using XML
* Review requirements and understand technical recommendations and constraints, and develop comprehensive and accurate functional specifications; Data Mapping, and process flows.
* Analyzed the system from both Technical and Business perspectives and prepared Business Requirement Document (BRD).
* Kept a track of all QAT and UAT bugs/defects and helped the testers to resolve the issues and made a report of all the defects which were resolved and which were not using MS EXCEL.
* Worked with other BAs to make an Object Oriented Model of the application and create Use Cases.
* Developed Use Case Diagrams, Activity Diagrams, Class Diagrams, and Object-Oriented Design (OOD) using Rational Rose according to the UML methodology to define business processes.
* Performed task decomposition, delegated tasks and monitored project milestones using MS Project.
* Incorporated Rational Unified Process (RUP) to create Business Requirement Document Specifications using MS Visio,MS Word and MS Excel
* Developed Use Cases, Activity Diagrams, Sequence Diagrams.
* Responsible for creating UML modeling plans, Use cases, process flows, Wire Frames and business requirements documentation using Visio, CaliberRM and Star Team.
* Collected and Documented Business Processes and participated in building a Business Process Model.
* Developed and managed project plans, schedules, issues log created and business-technical conflicts.
* Prepared project related Presentations and provided Reports to Higher Management.
* Worked with the Quality Assurance lead to develop detailed Test Plan and Test Cases.
* Used the guidelines and artifacts of the Rational Unified Process (RUP) to strategize the Implementation of RUP effort in different iterations and phases of the Software Development Life Cycle.
* Participated in development of Training Materials for the new technology and organizing User Training.
* Provided superior client interaction to make sure all needs were met.

**Environment:** SDLC, XML, Rational Tools Suite (Rose, RequisitePro, ClearQuest, ClearCase), UML, SQL, MS Project, MS Office.

**The Columbia Bank, Columbia, MD Apr 11 – Dec 12**

**Sr. Business Analyst**

To improve processes and consolidated information successfully deployed web-based online user-friendly interface to capture loan servicing, namely rent roll, occupancy ratio, financial statements, inspection report etc. Final result was better tracking of risks and returns on different portfolios for the investors. Extensively worked with risk management, mortgage loan servicing and commercial, residential mortgage, mortgage pre -payment risk and risk analytics for MBS. The part of the project was also to create a centralized database/Data warehouse.

**Responsibilities:**

* Gathered requirements from business users and analyzed them using Rational RequisitePro.
* Prepared and analyzed AS IS and TO BE in the existing architecture and performed Gap Analysis.
* Documented functional specifications to automate the loan approval process for home mortgage (online application, workflow – for the credit department, upon approval the system routes the application to the underwriters for review)
* Acquired in-depth knowledge of the banking industry (Mortgage, Assets, and Accounts Receivables/Accounts Payables etc).
* Generated reports using SQL server Reporting Services (SSRS) , and created user friendly templates, indexes, using XML
* Participated in the UAT for Broker/Dealer conversion for integration using Mercury Test Director.
* Designed and developed Use Cases, Activity Diagrams, Sequence Diagrams, Data Flow Diagrams, Object-oriented Design (OOD) using Rational Rose according to the UML methodology.
* Developed use cases/diagrams, conceptual model, behavior diagrams (sequence, collaboration, state chart, Activity), using MS Visio.
* Involved in testing all the data elements in RSIs Mortgage Account Inquiry Service, which is called by CCW to obtain Mortgage loan data from MSP.
* Configured the Data mapping between Oracle and SQL Server 2005.
* Review requirements and understand technical recommendations and constraints, and develop comprehensive and accurate functional specifications; Data Mapping, and process flows.
* Sketched diagrams of proposed and existing systems using Visio.
* Proficient in Data modeling and mapping ER diagrams and hands on experience with ERWin data modeler
* Implemented the entire RUP Methodology of application development with its various workflows, artifacts, and activities.
* Acted as a liaison between business users and system development team during development process.
* Implemented a suitable Change Management process and supported the existing banking solution upgrade by coordinating multiple projects.
* Conducted user interviews, gathered requirements, analyzed the requirements by using RationalRose,Visio andRequisite pro – RUP
* Worked with the Quality Assurance team to create Test Plan and Test Cases and conduct unit, integration, and system testing.
* Tracked changes using Rational ClearQuest.
* Assisted QA lead in developing quality procedures and ensuring that appropriate documentation is in place.
* Conducted User Acceptance Testing (UAT).
* Participated in developing of Training Materials for the new technology and User Training.
* Worked effectively with Project Manager in handling the whole project.

**Environment:** SDLC, Rational Tools Suite (Rose, RequisitePro, ClearQuest, ClearCase), UML, SQL, Oracle, XML, MS Project, MS Office.

**Wise Financial Group Inc. Allentown, PA Sep 10 – Apr 11**

**Business Analyst**

Wise Financial Group Inc. is a leading technology based mortgage lender. It caters to single-family residential mortgage consumers through its specialized application software Loan Work that automates the actual loan origination process used by mortgage professionals and individual home buyers and connects the entire mortgage origination enterprise. It allows creation of new loans, viewing and sorting of loans based on rate locks, provides features to duplicate the details of the borrower, provides a secure method to transfer loans to another user, like the loan processor, in the organization.

**Responsibilities:**

* Assisted PMO Leadership Team with the coordination and administration of the Project Management Office including but not limited to the following activities: managing and adjusting project timeline, IT development work efforts for standardization of project implementations, administration duties, monitoring deadlines, activity and issue tracking.
* Gathered and analyzed data in support of SOP’s, business use cases, proposed projects, and systems requirements for mortgage loan origination system using RUP standards.
* Reviewed Stored Procedures for reports and wrote test queries against the source system (SQL Server) to match the results with the actual report against the Data mart (Oracle).
* Develop and maintain sales reporting using in MS Excel queries, SQL in Teradata, and MS Access.
* Interacted with Business Owners, Users, and Stakeholders to identify Business System Needs, evaluated solutions for business problems, and prepared Business Requirements Document (BRD).
* Represented the business requirements in various alternative views such as analysis models, process flow diagrams and user stories.
* Conducted Functional Walkthroughs, User Acceptance Testing (UAT**),** and supervised the development of User Manuals for customers.
* Followed solely RUP methodologies during the course of the project.
* Conducted Gap Analysis to define the impact of the new requirements on the existing GUI and further prepared Business Impact Analysis Reports.
* Extensively used tools such as Rational Rose, Rational Requisite Pro, UML, MS Visio, MS Project, MS Office, MS Access
* Worked on data modeling and produced data mapping and data definition documentation.
* Data mapping, logical data modeling, created class diagrams and ER diagrams and used SQL queries to filter data within the Oracle database.
* Designed Use Case Diagrams, Activity Diagrams, and Data Flow Diagrams to define the Business Process.
* Analyzed the Data Entity Relationships and worked on Functional Requirements Document (FRD).
* Worked on multiple short term projects in between and co-led teams
* Conducted Joint Application Development (JAD) sessions to allow different stakeholders to communicate with each other, resolve problems at an early stage.
* Coordinated with the test team to check the Weekly Status and Report it to the Project Manager.
* Responsible for Interacting with the Developers to explain the proposed changes and ensure understanding of the system requirements to handle these changes.
* Developed and maintained Service Oriented Architecture (SOA) governance process costing models and metrics ensuring architecture compliance.
* Generated reports using Crystal Reports.

**Environment:** SDLC, UML, User Count Tool, Rational Tools Suite, MS Project, MS Office, XML, Windows XP

**National City Bank, Cleveland, OH Jun 08 – Sep 10**

**Business Analyst**

The goal of the Retail/Commercial loan Integration to Online Banking project was to provide the features and benefits of online banking to Retail/Commercial customers that fall under accounts in a certain ledger code. The project was determined to rollout in a phased approach to carefully handle the huge customer data. Successful implementation of the project allowed the customers to have access to their loan data through online banking. This reduced the overall call volume to the phone bank's business banking queue and CLO (Commercial Loan Operations) regarding general loan account information such as balance, due date, and payment amount.

**Responsibilities:**

* Gathered Requirements for new product and service offerings to potential clients. Met with the customer and vendors face-to-face to go over products. The requirements gathered were based on business need and business impact.
* Created Use cases, activity report, logical components and deployment views to extract business process flows and workflows development involved in the project. Carried out defect tracking using Clear Quest
* Developed and implemented processes and tools for requirements gathering, analysis, planning, tracking and delivery using Rational Rose requisite pro – RUP
* Used XML to look up for the specific attributes and parameters needed for testing the web application in the QAT environment.
* Expertise in export and import of Amisys table data using SQL\*Loader, UTL File package and ODI.
* Wrote PL/SQL statement and stored procedures in Oracle for extracting as well as writing data.
* Analyzed the system from both Technical and Business perspectives and prepared Business Requirement Document (BRD), including downstream and upstream interface requirements.
* Conducted User Acceptance Testing (UAT) for financial systems and planning tools.
* Analyzed the business processes and created process flow diagrams using MS Visio.
* Established a RUP (Rational Unified Process) centric business analysis methodology.
* Translated Business Requirements into Functional Specifications understandable to the project team.
* Participated in Documenting Processes and Policies in property and casualty insurance.
* Prepared Use Cases, Activity Diagrams, Sequence Diagrams, and Class Diagrams according to the UML methodology.
* Worked on data modeling and produced data mapping and data definition documentation
* Working closely with the current data stewardship team with tasks such as data mapping, analysis of current and proposed data feeds to ensure data quality.
* Coordinated with leadership regarding Funding, Budget, Reporting and Analysis, Meeting Customer Requirements, Contractual Requirements, and overall Business Needs.
* Developed and managed Project Plans and Schedules. Managed resolution of Project issues and conflicts.
* Assisted Test Lead and testers in understanding business process and successfully completing Unit and Integration Testing.
* Conducted User Acceptance Testing to ensure satisfaction of end users.
* Created Training Documentation and facilitated training for new employees using MS PowerPoint and MS Visio.
* Analyzed and documented information system requirements and the corresponding impact on business processes.

**Environment:** Rational Tools Suite, XML, RUP, UML, MS Project, MS Office, MS Visio, Windows XP