# Name :Aravind

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# Contact Number :

# Professional Summary:

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* 6 years of experience as a Business Analyst with expertise in Business Analysis, Joint Application Development, Business Process Analysis, Requirements gathering and management of documentation, Software Analysis and Modeling of web/enterprise wide client/server based applications with strong understanding of software development life cycle.
* Experience in all phases of the SDLCincluding requirements gathering, analysis, design, implementation, testing, and development.
* Exceptional Documentation Skills for writing Use Cases and Functional Requirement Documents as well as for creating Use Case diagrams, Activity diagrams, State diagrams based on UMLMethodology and business object modeling flow diagrams using MS Visio/Rational Rose.
* Well versed in documentation of Business Requirements Documentation (BRD), Functional Specification Documentation (FSD),Context Diagrams, Current- and Future-State Process Models, Performance Indicators.
* Excellent facilitation skills in conducting walkthroughs, surveys, questionnaires, interviews, brainstorming and Joint Application Development (JAD)sessions.
* Expertise of UML in visualizing and documenting the artifacts using Use Cases, Use Case Diagrams, Activity diagrams, Class diagrams, Data Flow Diagrams, Business Flow Diagrams, Sequence Diagrams using MS Visio.
* Experienced in conducting GAP analysis, User Acceptance Testing (UAT), SWOT analysis, Cost benefit analysis and ROI analysis.
* Excellent Business scripting skills and proficient in developing Use Case Models, Analysis Models, Design Models, Implementation Models, Use Case Diagrams, Context Diagrams, Dataflow Diagrams, State Transition Diagrams, Functional Storyboards, Behavior Diagrams (sequence diagrams, collaboration diagrams, and activity diagrams), also Class Diagrams based on UML Methodology using MS Visio.
* Strong understanding of the business process, Definition of the Scope of the Project, User and system requirements, and implementation to functional and technical specifications.
* Experience in Test Planning, Test Preparation, Test Execution and Issue Resolution and Report Generation to assure that all aspects of a Project are in Compliance with the Business Requirements.
* Experience using MS Visio, MS Project and MS office tools like MS-Word, PowerPoint, Excel, and Access.
* Knowledge in developing SQL and PL/SQLcodes through various procedures, functions in Oracle.
* Excellent presentation combined with a proficiency in problem abstraction, business modeling, interpersonal, leadership skills, and ability to work in a cross functional team.
* Excellent communication, analytical and presentation skills. Successful in meeting deadlines and handle pressure coordinating multiple tasks.

**Education: Bachelor’s in Business Administration**

Master of Business Administration from Monroe College 2017 -2029

# Technical Skills:

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| **Project Methodologies** | Agile, Waterfall, Rational Unified Process (RUP), UML |
| **Business Modeling Tools** | MS Visio, Rational Rose, ERWIN |
| **Requirement Management Tools** | Enterprise Architect, Rational RequisitePro |
| **Databases** | SQL Server, Oracle, MS Access |
| **Languages** | SQL, HTML, Java |
| **Quality Assurance** | Software Application Testing Life Cycle |
| **Business Applications** | Microsoft Office Suite- MS Word, Excel, Outlook, PowerPoint |
| **Configuration management Tools** | Visual Source Safe (VSS), Subversion |
| **Operating Systems** | Windows XP/7, UNIX |

**Professional Experience:**

**Client: Florida Blue- Jacksonville, FL. Jan 2021 – Till Date**

**Role: Business Analyst Responsibilities:**

* Involved in creating Business Requirement Documents, User Requirement Specification, and Functional Requirement Specifications. Experienced in creating Data Flow Diagrams, Use Cases, State Diagrams, Sequence Diagrams, Component Diagrams, and Use Case Diagrams & Activity Diagrams. Involved in identifying business process and developing business process flow diagrams for pre-approvals.
* Produce regular reports and analysis, write systems queries to gather data, perform data mining and analysis using tools including MS Excel, My SQL and SQLto identify trends and identify opportunities for cost savings and quality improvements.
* Organized JAD sessionsto flush out requirements, performed Use Case and work flow analysis, outlined business rules, and developed domain object models.
* Performed Gap Analysisby doing an in-depth study of the current process, planned implementation actions and change control process and also interacting with business heads to finalize the BRD document for the application by doing the requirement analysis.
* Conducted GAP analysisto understand the shortcomings of the existing system and evaluated the benefits of the new system.
* Conducted JAD sessionsperiodically with various stakeholdersat various phases of the SDLC to discuss open issues and resolve them.
* Performed requirement analysisby gathering both functional and non-functional requirements based on interactions with the process owners, stake holders and document analysis and represented them in Requirements Traceability Matrix (RTM).
* Designed and developed Use Case Diagrams, Activity Diagrams and Data Flow Diagrams using MS Visioto define the Business Process and Data Process model.
* Involved in writing Use Cases and Functional Requirement Documents as well as for creating Use Case diagrams, Activity diagrams, State diagrams based on UML Methodology and business object modeling flow diagrams using MS Visio/Rational Rose.
* Implementation of RUPeffort in different iterations and phases of the SDLC.
* Developed High Level Business Flows using MS Visio.
* Conducted User Acceptance Testing (UAT)and verified performance, reliability and fault.
* Used SQLto query Oracle Database and resolve data issues, also compiled business intelligence reports based on results.
* Communicated with the development and QA team for requirement clarification and support.

**Environment:** MS Office, PL SQL, Rational Rose, MS Visio, RUP, Gap Analysis, Agile, UML, MS Access, DFD, FTP, SDLC, Windows.

# Client: Verizon, Austin, TX. July 2020 – Dec 2020 Role: Business Analyst

**Responsibilities:**

* Defined business problems and/or opportunities among end users; performed business process analyses, including reviewing and obtaining business requirements and conceptual designs from business owners.
* Prepared interview questionnaires for gathering requirements.
* Interacted with business heads to finalize the Business Requirements for the application.
* Used agilemethodology to analyze and translate business requirements into system specifications.
* Managed entire project lifecycle and performed GAP analysisto differentiate between the "as is" and "to be" systems. Involved in business process reengineering (BPR).
* Performed workflow analysis that identifies change improvement solutions.
* Conducted JADsessions and meetings with developers, QA team, and users for communicating primary requirements, also discuss different versions of requirements, queries, and clarify the issues.
* Facilitated and managed meeting sessions with committee of SMEsfrom various business areas including estimating resource and budget requirements.
* Conducted communication results and milestone achievements for every iteration.
* Conducted GAP analysis using SWOT analysis, Data analysis, Cost Benefit analysis and ROI analysis.
* Worked with cross-functional teams for building use cases, demonstrating the business requirements, developing business models; Designed and developed business flow diagrams, activity diagrams, sequence diagrams, object-oriented models using MS Visio.
* Developed use case scenarios and understood sequence diagrams and class diagrams.
* Successfully conducted JAD sessionsto gain important input from various stakeholders sought continuous improvement and aimed to achieve the results which would in turn provide tremendous flexibility and organization of data; and at the same time impact the bottom line by cost-cutting.
* Coordinated and participated in UAT.
* Conducted performance tuning to primarily focus on writing efficient SQL Queriesto generate reports.
* Created liaisons between development and database administrators in order to identify and resolve database issues.
* Delivered Test Plan, Test Cases, Defect Reports.
* Involved in compatibility testing and user acceptance testing.
* Closely interacted with designers and software developers to understand application functionality and navigational flow, keeping them updated about Business user sentiments.

**Environment:** Agile, UML, Gap Analysis, SWOT Analysis, MS-Office, MS-Project, MS-Visio, Test Director, MS-SQL Server 2000, SQL, PL/SQL, Windows.

# Client: Toyota, Plano, TX Oct 2019 – June 2020

**Role: Business Analyst Responsibilities:**

* Extracted the business requirements (BRS) from the end users keeping in mind their need for the application, and documenting it for the developers.
* Designed and developed project document templates based on SDLC methodology.
* Designed and developed all Use Cases and UML models using Microsoft Visio.
* Used Critical Chain Project Management to understand and establish an effective and efficient based approval process.
* Created action filters, parameters and calculated sets for preparing dashboards and worksheets in QuickBooks, MS Visio.
* Produce regular reports and analysis, write systems queries to gather data, perform data mining and analysis using tools including MS Excel, MySQL and SQLto identify trends and identify opportunities for cost savings and quality improvements.
* Designed marketing treatments, including customer acquisition and activation Multi- Level pricing and win back, to engage customers in different stages of the relationship life cycle and improve customer lifetime value.
* Worked with Rational Clear Case and Rational Clear Quest to automate and enforce the development processes and aid with configuration management.
* Prepared Business Requirement Document and used Rational RequisiteProto manage, analyze, and convert business requirements into functional specifications.
* Designed and implemented basic SQL queriesfor QA testing and report / data validation.
* Scheduled reports for Daily, Weekly, Monthly reports for various categories and regions based on business need using Reporting services**.**

**Environment:** Agile/Scrum, MS Visio, Enterprise Architect, UML, HTML, XML, My SQL, MS Office and Windows.

# Company: Syntel Pvt LTD, India. Apr 2016 – Aug 2018 Role: Business Analyst

**Responsibilities:**

* Co-ordinated JAD sessionsto understand the user requirements and also their system's implementation.
* Demonstrated experience in Waterfallmethodology activities for Requirements and Analysis phases.
* Was Able to understand businessgoals and businesscontext and translated them into technical specifications
* Demonstrated experience defining impacts of conversions, businessrules, and configuration decisions on downstream systems and interfaces.
* Communicated and interacted on a regular basis with the project manager and development team during different stages of the project.
* Prepared Business Requirement Document and used Rational RequisitePro to manage, analyze, and convert business requirements into functional specifications.
* Developed use cases from requirements and created UML diagrams such as use case diagrams, activity diagrams, and sequence diagrams.
* Designed Data Flow Diagrams (DFD’s), Entity Relationship Diagrams (ERD’s), and web page mock ups using Rational Rose and MS.
* Worked with Rational Clear Case and Rational Clear Quest to automate and enforce the development processes and aid with configuration management.
* Worked in a shared services environment with understanding of SOA.
* Involved in web services concepts and support utilities, related database utilities. Demonstrated understanding and experience with ETL, Stored Procedures, and Queries.
* Involved in gathering requirements, identifying and preparing Use Case specification documents, creating Trace- ability matrixand tagging it in the Rational Requisite Pro.
* Developed Use Case diagrams, business flow diagrams, Activity/Statediagrams and Sequence diagrams using Rational rose so that developers and other stakeholders can understand the businessprocess.

**Environment**: Unix, Mainframe, Caliber, Rational Rose, Rational Requisite Pro, Rational Clear Case, UML, QTP, VB Script, MS Project, MS Office, DB2, MS SQL Server, Windows Server, Windows XP