**Priyadarshini Sunkara**

832-294-4754 sunkara.priyadarshini9@gmail.com

**SUMMARY**

* Over all 7+ years of IT experience in Analysis, Design, Implementation, Testing and Support of various technologies.
* Extensive experience in mapping Business/client’s requirements and translating those requirements into functional specifications using techniques like activity diagrams, use cases, functional decomposition analysis, data modelling, and object modelling
* Experience working on Web based applications, Data Warehousing projects, CRM, and Infrastructure projects.
* Experience in evaluating potential software solutions, business processes, and anticipating requirements, uncovering areas for improvement, and developing and implementing solutions to ensure they meet business requirements.
* Expertise in FIT GAP Analysis - Conducting As-Is and To-Be process mapping
* Extensive experience in conducting meetings and presentations to share ideas and findings.
* Effective at communicating insights, gathering critical information from various stakeholders and producing useful reports and plans to cross-functional team members and management.
* Experience in writing, testing and implementation of the PL/SQL triggers, stored procedures, functions and packages
* Strong working knowledge of RDBMSsuch asOracle and SQL Server
* Engaged in Unit testing in Informatica and Microsoft SQL Server 2008
* Expert in dealing with MS Excel which includes Pivot tables, Lookups and reporting
* Strong Problem solving skills and timely resolution of issues.
* Self-motivated, diligent, positive work attitude and self-motivated to work independently and as well as in team.
* Expertise in UML (class diagrams, object diagrams, use case diagrams, state diagrams, sequence diagrams, activity diagrams, and collaboration diagrams) as a business analysis methodology for application functionality designs.

**EDUCATION**

**University of Houston Clear Lake, Houston, TX Aug 2013-May 2015**

Master of Science in Management Information Systems

**Jawaharlal Nehru Technological University, Hyderabad, India** **Oct 2007- April 2011** Bachelor of Technology – Computer Science and Engineering

**TECHNICAL SKILLS**

Database Administration : Oracle 11G, Toad, SQL Developer, Microsoft SQL Server 2008, SQL, PL/SQL

Programming : SQL Plus, PL/SQL, C, ASP.NET, C#.NET, VB.NET, HTML5, AEM 5.6

Testing Tools : HP QC, HP ALM

MS Office : Word, Power point, Excel, Access, Outlook, Visual Studio (2010, 2012), Visio

Others : Oracle-Apps Tech, Oracle-Core Tech, Oracle Forms and Reports, C, C++, ETL, Teradata

Agile tools : CA Agile Central (Rally), Jira

**PROFESSIONAL EXPERIENCE**

**T. Rowe Price, MD, USA June 2016- Sep2018**

**Title: Business Analyst**

***Project-I***

Project aimed at building and implementing new features for the Plan View Portal website TRP’s Retirement Plan Services (“RPS”) organization.

* Closely working with Product Owners (POs) to convert business vision into technical requirements, **a**ttend meetings to understand and analyze, and to learn the business view.
* Negotiating business requirements to align with technical requirement perspective. Also, articulating the feasibility and the limitations of the current system
* Enlightening POs on potential missed requirements, adding missed requirements to backlog list for improving the current system. Also, creating cases to showcase the advantages of implementing backlogs
* Analyzing the requirements to further refine them to provide the team to produce a useable end product to the customer.
* Coordinating with multiple teams to understand the requirements
* Followed Kanban methodology for new stories to flow through the discovery process and used Visio to draw journey maps.
* Writing the user stories in CA Agile Central (Rally) to present the team with the final requirement.
* Writing and executing the SQL queries to analyze the data requirements and to set up data for validating the requirements.
* Helping the testing team to understand the requirements, by creating test cases to effectively test the requirement, capture testing with the required test scenarios and screen shots in HP ALM tool.

**Title: Data/Quality Analyst**

***Project-II***

Project aimed at data strategy for TRP’s Retirement Plan Services (“RPS”) organization, to build and implement the foundation of a new RPS Reporting Database.

* Interacted with the business and the stakeholders for requirements analysis and review the ongoing changes in the RPS Reporting Database project.
* Analyzed the data thoroughly being migrated from Mainframes (Blue Zone) to the RPS Data Hub (a set of tables used for data standardization and data Quality)
* Analyzed STM’s (Source to Target Mapping) and mapping specifications are in sync with created system.
* Worked closely with the developers to understand the system end to end, provided valuable insights on the gaps observed during the test execution.
* Created and used SQL Queries to analyze target data for test plan execution
* Raised defects on the discrepancies observed during the test execution.
* Constructed the final Test report summary (including RTM, end to end scenarios, etc.) to be provided to the client.
* Documented detailed Master Test Plans, Test Scripts, and tested the tables included in the Reporting Database, executed them in Test Lab using HP ALM.
* Performed performance analysis for two environments DEV and QUAL, gathered statistical data, and created dashboard reports using HP ALM.
* Taught and mentored new colleagues introducing them to the project.

**Asentech LLC, NJ, USA Dec 2015 - May 2016**

***Title: Business Analyst***

***Project-I***

Project aimed at creating a Mobile App for MYLAN for their patients to locate Mylan related drug near the location they are in.

* Created a Business Requirement Document and created a detailed level document.
* Effectively communicated with client in gathering the requirement and also communicated it with the Development team.
* Created ad hoc reports using multiple systems including SQL, Access and Oracle Business Intelligence/ Siebel Analytics
* Worked closely with the developers and testers and conducted sprint planning meetings to review user stories.
* Conducted weekly sprint review meeting with stakeholders to demo the features accomplished during the sprint.
* Create STM (Source to Target Mapping) documents for integration.
* Create Functional and Technical documents for SFDC reports, workflows
* Worked as a product owner /Business Analyst in an agile environment with monthly release and weekly sprints.

***Project-II***

Project aimed at creating a customer faced interactive website for The Perfect Processor, the client details with Debit cards (Loyalty Program)

* Gathering requirement as well as analyzing the requirements and effectively communicating them to the Development team.
* Followed the UML based methods using MS Visio to create Use Case Diagrams, State Chart Diagrams and Sequence Diagrams
* Performed functional and GUI testing to ensure that the user acceptance criteria are met Co-coordinated the User Acceptance Testing (UAT) on a monthly basis with the SME's to make sure that all the requirements are addressed in the application
* Used JIRA as a tool to manage product backlog and document user stories.
* Performed UAT testing of both existing and newly developed functionalities to ensure performance; informed vendors of progress or issues

**Tech Mahindra, Hyderabad, India May 2011 - July 2013**

**Project - I**

***Title: Business Analyst***

Project aimed at the improvement of Social marketability of the **Pearson and Penguin** websites by adding Single sign out functionality, search engine optimization (SEO), website design and management, social media enhancement including Collaboration blogs, Integration with Social Media websites, Social Media widgets, RSS feeds.

* Requirement analysis by conducting requirement workshops, interviews and focus group discussion with Business users; conducting one-to-one interviews with the important stakeholders involved.
* Lead requirements gathering session and verification, ensuring that requirement statements are complete and consistent which conform to standard
* Business process modelling to understand the as-is and design the to-be business process accordingly
* Prepared test scope, plan and strategy along with the testing team, maintaining issue Tracker on testing tools during the entire Design and Development phase

**Project – II**

***Title: Jr. Business Analyst***

Project aimed at the installation of PRISM (Permission Rights Information System Management) application for **Pearson** Canada

* Participated in Defect Meetings and imparted user training to Business users and preparing user manual documentation.
* Undertook several Knowledge sharing sessions with the core team to make them abreast with the upcoming trends and IT issues.
* Conducting sanity checks for all the builds released to Production and reviewing project status reports during operational phase; preparing project status reports for the management.

**Project - III**

***Title: Software Developer***

Project aimed at Scheduled batch programs for **Cisco** BIDS EDW DEV Project using Informatica, effectively involved in CR (change request) and developed queries to extract required data by the client

* Created detailed level documents from high level design documents which involved understanding and analyzing the functional documents
* Developed mappings to map source systems to Data Warehouse model through various transformations and gathered required reports for each process
* Engaged in Unit testing in Informatica and Teradata

**Project - IV**

***Title: Test Engineer***

* Effectively tested the products (Loans, Grants and Technical Assistance) for **Asian Development Bank** (ADB) which involved diagnosing various security level issues in the products and performed root cause analysis on the issue
* Implemented testing the products (Grants, Loans, Technical Assistance) by writing test cases and documented the count of errors on day to day basis
* Ensured all the products worked well by creating ad-hoc users for all the products and also contributed on post production issues

**University of Houston-Clear Lake, Houston, TX Feb 2014 - May 2015**   ***Receptionist at The writing center***

* Assisted on average 40 students per week by scheduling appointments, provide information on services and maintained the database of Writing center by inserting, updating and documenting student records
* Deal with large Excel sheet to determine the performance of the Writing Center by pulling monthly reports
* Gained excellent communication skills as wells as writing, presentation and documentation skills

**ACADEMIC PROJECTS**

**Information Systems project for a Training department Fall 2014 UHCL MIS**

* Determined and assembled data for the project that allows the clients of a local bike company to book for the available training courses
* Build SQL queries to meet the client requirements and implemented the queries on the database
* Performed the test cases based on the technical design specifications and test conditions
* Coordinated with the team members and the clients to ensure the integration of data as well as normalized the existing data

**Data warehouse for a textile store Spring 2015 UHCL MIS**

* Developed a Microsoft Access database for textile store and transferred all data into a SQL Server database using Data Transformation Service
* Constructed fact table and dimension tables for the application to generate appropriate reports for the store
* Designed a cube using SQL Server Analysis Services to perform OLAP analysis and generated reports that show sales for different levels of dimensional hierarchies

**LEADERSHIP AND MEMBERSHIP**

**Student Life Council Representative -SGA** (Student Government Association) **Dec 2013 - May 2015**

* Elected member of the SGA for deciding the factors of financial distribution for student services
* Responsible for debating on which student services deserves increments and decrements in financials

**Management Information Systems Organization (MISO)**, SGA officer **Sep 2013 - May 2014**

* Member of the organization responsible for providing its members with a competitive edge in the IT industry
* Responsible for attending SGA meetings to know where about of all the organizations and to represent MISO

**ACHIEVEMENTS**

* Awarded certificate for Best Business communication skills in Mahindra Satyam.
* Certified Active Volunteer - University of Houston-Clear Lake, Houston, TX.
* Certification for training in customer service skills.