

JAGADEESHREDDY VAKA

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CAREER OBJECTIVE:

Innovative Postgraduate engineer with Zeal, Goal Oriented, collaborative, optimistic quick Lerner and seeking long-term career in your esteemed organization to keep abreast with the latest technology & Business trends. Which make the growth of the organization?

PROFESSIONAL SUMMARY:

- ❖ A professional with extensive knowledge and having **3.6 Years of experience** in designing, testing, developing Database, Business analysis (IT), Product Management and Product/project Coordination with different Domain Knowledge like Health care, Security, Insurance, FMCG, Automobile, E-Gov etc.
- ❖ Worked as **Graduate Apprentice Trainee** in **Hindustan Shipyard Limited, Visakhapatnam, and Ministry of Defense** in the area of **Personnel and Administration (P&A) in 2012-13**.
- ❖ Good Command on Process Designing, analyzing with the business requirements and Designing Wireframes, User stories Creation.
- ❖ Sound in eliciting the requirements from Middle managers, Filed teams, and other Businesspeople/stake holders.
- ❖ Functional and technical expertise in specified ERP applications e.g. SAP & Oracle. Knowledge of business processes across one or more areas.
- ❖ Decent experience in security domain and cyber security practices.
- ❖ Conducted Manual/Automated Security Testing for Internet and Intranet Web Applications.
- ❖ Conducted Mobile Application pen testing [Android and iOS].
- ❖ Good knowledge on vulnerabilities in application as per OWASP guidelines.
- ❖ Conducting Vulnerability Assessment of Servers, Network devices, and Security devices.
- ❖ Decent knowledge in maintaining and publishing minutes for every stake holders meeting.
- ❖ Supported an Agile Software Development process while working and coordinating with end users / stakeholders and technical delivery team.
- ❖ Expertise in maintain effective product backlog and giving tactical solutions to scrum team, provided quick and detail clarifications to system level queries and defect triage.
- ❖ Having good amount of experience on UML diagrams and BP workflows.
- ❖ Conducted Test Coverage Reviews in collaboration with QA Team.
- ❖ Good command on UAT, getting sign offs and successfully trained many users
- ❖ Evaluate, Analysis of requirements and design the Flows according the business.
- ❖ Good understanding on Database and Entity-Relationship diagrams.
- ❖ Hands on Experience in installing, configuring, managing, monitoring and troubleshooting MY SQL/MSSQL.
- ❖ Work with developers, DBAs, and systems support personnel in elevating and automating successful code to production.
- ❖ Hands on experience in writing SQL queries, Joins and Views.
- ❖ Good in client management and having grasp of both technical and business perspectives
- ❖ Application Version finalization, prioritization and verifying, analyzing the requirements (Functional, Nonfunctional) to implement.
- ❖ Hands on expertise with Tableau and Power BI on Business visualizations and reports.
- ❖ Extensively worked on Trello and Zoho tools for Project Management & Co-Ordination.
- ❖ Decent knowledge on JIRA for Bug Tracking and Project Management.

- ❖ Expertise with Agile, Waterfall methodology and other SDLC methodologies as well.
- ❖ Reviewed User Stories of the multiple applications and anticipated the Tests strategy for Automation of Test Cases.

ACADAMIC PROFILE:

- ❖ **Master of Technology in Computer Science and Engineering (2017)**, Aggregate **78%** from **Jawaharlal Nehru Technological University Hyderabad**, Telangana.
- ❖ **Bachelor of Technology in Computer Science and Engineering (2012)**, Aggregate **68.79%** From **TRR College of Engineering, NBA accredited Jawaharlal Nehru Technological University Hyderabad**, Andhra Pradesh.
- ❖ **Higher Secondary Schooling (2008)**, Aggregate **71%** from MSR JR College, Board of Intermediate Education, Andhra Pradesh.
- ❖ **Secondary Schooling (2005)**, Aggregate **79%** from S.N.High School, Board of SSC, Andhra Pradesh.

TECHNICAL SKILLS:

- ❖ Computer Languages : C, JAVA (CORE), J2EE, .NET
- ❖ Cloud Infrastructure : SaaS, PaaS, IaaS
- ❖ Cloud computing : AWS, AZURE
- ❖ Scripting Languages : Java script, PHP, shell
- ❖ IDE : Eclipse, NetBeans.
- ❖ Data Base : My SQL, SQL Server
- ❖ Operating System : Windows, LINUX, UNIX.
- ❖ Web Technologies : HTML5, CSS3, Bootstrap.
- ❖ Applications : MS-OFFICE 365, MS-Visio, Excel, MS Power point
- ❖ Wire framing Tools : Axure RP, Balsamiq, Draw.io, Lucid charts, Enterprise Architecture-Sparx
- ❖ Testing Methodologies : STLC, Automation, QA, UAT and Regression.
- ❖ Bug Tracking tools : JIRA 8.5, Zoho Bug Tracker.
- ❖ PM Tools : Trello, JIRA 8.5.
- ❖ BI Tools : Tableau Desktop 10.3, 19.2, Power BI, Grafana.
- ❖ BA Skills : Requirement gathering, User Stories, Wireframe design, BPMN, Business Process/Workflows design, BRD, FRD, SRS, GAP analysis, User Manuals/SOPs, Stakeholder analysis
- ❖ Security skill : Vulnerability Assessment, Cyber security practices, Security Testing.
- ❖ Decent Working knowledge on ERP and CRM.
- ❖ Use case designs, object diagram, UML, Class diagrams, ER-Diagrams.
- ❖ Good Working knowledge on SDLC, Agile practices, Scrum.
- ❖ Knowledge on spring boot framework.
- ❖ Knowledge on Jenkins.
- ❖ Knowledge on Python and R programming.
- ❖ Excellent Working Knowledge in Mobile Application Development.

TRAININGS UNDER GOINE:

- ❖ Trained on “**Software Testing Course**” under the aegis of **Satya Sai Organizations- Reprogramming lives (RPL), Hyderabad.**
- ❖ Successfully completed the **program of International knowledge festival "gravitas-2k9"**, **one of the events "Knowledge management “Workshop in VIT University, Chennai.**
- ❖ Successfully completed the **program of International knowledge festival "gravitas-2k9"**, **one of the Workshop ‘corporate crunch’ in VIT University, Chennai.**

ACHIEVEMENTS:

- ❖ I am successfully led as a **Class Representative** in my entire engineering life.
- ❖ I am successful **Team Leader** during my **Mini** and **Main Project**.
- ❖ Awarded in 2014 to the program of "**Promethean-2k14**" for exemplary service as **ORGANISER** in **Padmasri Dr.B.V.R.I.T (UGC-AUTONOMOUS)**.
- ❖ Awarded in 2015 in the program **National Technical Symposium "Promethean-2k15"** for **exemplary service as an ORGANISER of event in My College Padmasri Dr.B.V.Raju Institute Of Technology College (UGC-AUTONOMOUS), Hyderabad** and I am awarded, participated, attended, organized many more events, workshops etc...

Project: Feb 2020 to till date

PROFESSIONAL EXPERIENCE:

Title: IFA & Tb.foundation- Innovator MID to Enterprise Architecture (EA) Migration

Company	:	Mercedes Benz Research & Development India Pvt.Ltd
Team Size	:	35
Environment	:	Innovator MID, Enterprise Architecture-Sparx
Project Skill Set	:	Requirement gathering, UML Class, Class Diagrams, BPMN, Entity, ER Diagrams, Usecase Diagrams, Business-Rules. Object Diagrams, ER Models. User stories, Product management, Wireframes.
Role	:	Business Analyst

TB.f and IFA are core BOM applications, which uses to design the trucks and specify in production line of Mercedes-Benz. It involves using ECO, Part, and Usages etc. DAIMLER engineers to make changes to the Truck parts use it. The application involves deep understanding of Domain related knowledge along with UML Designing We are involved in migrating by understanding the existed versions in-detail and migrate to the newly implementing Enterprise Architecture (EA), also we work in DB2, xml and text files along with the Application Client.

Roles in the Project:

- Understood the business flow using functional specification of every element of Business Models.
- Collaborated perfectly to analyze and to digest the Business Domain knowledge.
- Maintain product backlog, create and prioritize user stories, create acceptance criteria.
- Drive testing and delivery with international clients/stake holders.
- Designed wireframes and enhanced the existed models.
- Trained multiple users and conducted multiple online/client location trainings.
- Decent Participation in Client calls for Sprint Review and Demo calls.
- Acted as UML Models, Designs migration consultant.
- Marvelously Designed Usecase models, object diagrams in EA
- Meaning fully migrated the existed designs and artifacts of each process from Innovator to EA.
- Neatly presented Business structures of data flows diagrams.
- Successfully Created, Migrated Data Models, Business Rules and class diagrams.
- Proactively maintained backups of day migration work of EA tool.
- Integrated changes from local to the cloud repository.
- Reviewed the existed Entities and ER-Models and created as it is in EA tool.
- Created user stories of Business requirements and successfully converted to meaningful functionalities.

Project : **April 2019 to Feb 2020**

Company : Unecops technologies Limited, Noida
Team Size : 30-35
Environment : **Java, Postgre Sql.**
Project Skill Set : Requirement gathering, Wireframes, Workflows, user stories
Business analysis, Product Management, Client Relations,
Product implementation, Delivery Management, BRD,
FRD,SRS, Tableau. Sql.
Role : Business analyst.
Product Name : **Management Information System-MIS.**

Short Description:

The MIS is to make easy of management of student life cycle in Polytechnic. In current manual process the student profile and employee profile remain viewable up to management only in hardcopy documents and maintains their attendance manually in registers. Board assigned the academic schedule to students and the students follow that schedule which includes the practical and theoretical training and the Polytechnic assigned assignments to students.

The students publish assignments and gives the final examination at the end of semester. All these manual activities can be tracked online with the implementation of proposed system. By implementing the proposed system monitoring will become easier and accurate data available with management.

Responsibilities:

- Business Analysis on the requirements gathered from the clients and stakeholders.
- Preparing document to the business process by identifying the requirements.
- Support the company's strategic roadmap execution, with a specific focus on defining and designing the requirements/considerations for new project development, enhancements, and defect resolution.
- Mapping/translating business requirements into functional Specifications, System design (Data Flow Diagrams, Use cases, Functional specification documents, Requirement traceability matrix)
- Work with Development teams to ensure they understand project requirements and Ensure active Product Management participation in partnership reviews to provide any needed guidance and clarification in timely manner
- Handling various activities of the project like information gathering, analyzing the information gathered, documenting the functional or business requirements.
- Designing the Test plan and coordinating with the team to achieve project deadlines.
- Guiding the teams to closure of issues in day-to-day issues of Application.
- Conducting the user acceptance testing in client location and got the sign offs.
- Prepared Test cases and follow up with developers to fix the issues found during UAT.
- Interviewed the Stakeholders and managed relationship with programmers and bridged communication between end users and development team.
- Involved in preparing process flow diagrams and make sure that the requirement is achieved.
- Helped the development teams in mapping data and design master data for the module setups.
- Clarified issues with developers during efforts to validate designs and functional Specifications.

Project: (September 2017 to April 2019)

Title : **Britannia Industries Limited**
Team Size : 18
Environment : **MYSQL, SQL Server 2008/12.**
Designation : IT OFFICER
Role : **Business Analyst**
Project Name : **UDAAN-Britannia Industries Limited.**

Short Description:

Britannia is a leading food company in India with over Rs. 10000 Crores in revenues, delivering products in over 5 categories through 3.5 million retail outlets to more than half the Indian population. The core emphasis across portfolios is on healthy, fresh and delicious food and the First Zero Trans-Fat Company in India. 50% of the product portfolio is enriched with micro-nutrients. The products are also delivered through the Britannia Nutrition Foundation to combat malnutrition among underprivileged children.

Responsibilities:

- Gather Intelligence from the Corporate Executives and Middle managers about needs and future growth.
- Conduct the follow ups and Business and Code review meetings by visiting the vendor location.
- Design and Execute the A/B testing Procedures and design Test case, Test plan, Scope of Process.
- Providing the Training to the users of Business Application.
- Verifying and validating the Business Application Version Manuals.
- Serving as a liaison between stake holders and Users.
- Documenting and communicating the insights and plans to cross functional members and management.
- Prioritizing Initiatives based on business needs and requirements.
- Allocating the resources based on the process and maintains Cost efficiency.
- Monitoring and analyzing the performance of servers and design the strategy for the IT Process.
- Preparing Effective business analysis on project workflows and design the preventive mechanisms
- Understanding the business user requirements, designing and setting up the respective RTMs.
- Worked with relationship database models, schemas & entity-relationship diagrams (ERMs) to create technical/system design documents.
- Maintained Product backlog and validated feature developed by Development Team.
- Creating many backup tables while loading data into testing, staging and production.
- Written SQL query for joining transactional data with various master tables for generating reports.
- Inter checking and comparing the extracted data (numbers) with original source.
- Designing the RTM, Test flows writing and execution of Test cases, completing regression testing, Black-box testing.
- Overseeing the complete online migration (pre and Post) activities.

DATE:

PLACE:

(JAGADEESHREDDY VAKA)