**BALAKUMAR ARUNACHALAM**

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**Summary**

* Over 8 years of total IT experience comprising of **Data Warehousing/BI, Data Design, Data modeling, Mainframe, Insurance, Supply Chain, Procurement domain skills**
* Extensive experience of successfully managing large scale projects performing management functions such as Project planning, Budget Confirmation, Project Estimation, scheduling, organizing, reporting, risk management and tracking processes, ensuring the feasibility of each project
* Good team building, **team leading**, **project planning**, troubleshooting, inter-personnel and organizational skills
* Strong Project Management with excellent exposure to **Information Technology applications**, processes, development life cycle.
* Proven ability to assess business needs, oversee **development and implementation** of solutions that include analysis, reporting, and decision-making with expertise in Mainframe systems.
* Experienced in **Project Management** enhancements and change requests.
* Proficient and Hands on experience in **Business Objects, Informatica, SAS, Host, Oracle, DB2, and SQL Server, Switches, Routers**.
* Extensive knowledge on data warehouse, data element definition, ETL concepts and ETL Testing.
* Extensive experience inbug-fixing and handling customer field issues
* Brought the number of issues, down by an average of 17% per customer by designing and delivering an effective training program for the clients
* Managed cloud based projects for **SAAS, PAAS & IAAS** based cloud models on Private and Public Clouds, Virtualization of Servers and compute storage.
* Proven skills in all phases of **PMBOK**: managing all the phases, design, development, testing and implementation of projects.
* **Project Management** experience, **Quality Assurance** with strong background of **SDLC** and also involved in difference **levels of Testing** of Business Applications.
* Prepare program status roll-up on a weekly basis and maintains schedule for overall program.
* Escalate program decisions and barriers needing executive attention as needed. Facilitates communication between program work streams project managers and  entire cross-functional team.
* Accountable for ensuring program work streams achieve business outcome and meet schedules.
* Implement portfolio, program and project management best practices, including change management, dependency management, organizational communications, key metrics and dashboards.
* Organize and lead large cross-functional programs and projects ensuring all functional tracks are resourced properly and progressing to meet business timelines.
* Manage program scope, risks, dependencies, and drive issues to resolution.
* Develop strong collaborative relationships with the retail planning, product, training, store strategies, communication and retail leadership teams to ensure successful execution of strategic initiatives.
* Implement and leverage tools to provide visibility in portfolio/program/project status to improve visibility and facilitate decision making at all levels of the organization.
* Business Requirement Documents (BRD), Use Case Specifications, Functional Specifications, Requirements Traceability Matrix across the project, Deliverables using Rational Unified Process (RUP) and Unified Modeling Language (UML) methodology using OOAD process and modeling tools.
* Have successfully used Waterfall, Iterative, and Agile methods for project deliverables.
* Strong written and verbal communication skills to all Stakeholders on a timely basis
* Detail oriented and analytical, experienced in requirements gathering
* Highly motivated and success driven on independent and team assignments
* Extensive experience of management/development of enterprise applications using Java/J2EE technologies. Also have OCP (Oracle Certified Professional) and SCJP (Sun Certified Java Programmer).
* Experience of Database Architect/DBA experience using Oracle, DB2, MySQL & MS SQL.
* Strong domain knowledge in **Insurance, Banking, Telecom, Networking and Manufacturing** Applications
* Involved in business requirements gathering to enable Data Integration across all business groups
* Track record of managing highly effective local, remote offshore team including development and Testing Efforts.
* Solid experience in **Change Management** process to develop and deploy enterprise applications
* Excellent customer management/resolution, problem solving and debugging skills with good verbal/written communications and presentation skills

**Skills**

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| **Languages:** | JCL, SQL, Cobol, PLI, Assembler, HTML, REXX, Networking, C, C++, MFC, VC++, VB, Developer 2000, XML. .Net, ASP.NET, Managed Java-J2EE Projects, Hibernate, Shell, Perl |
| **OS:** | MVS, ES/9000, MS-WINDOWS, WINDOWS-XP, MS DOS, HP-UX, AIX, Sun Solaris |
| **Databases:** | PLSql, Java, .Net, DB2, IMS/DB, IDMS, Oracle, MS-Access, Postgres, Couch |
| **Version Control:** | Endevor, Panvalet, RMS, Changeman |
| **Tools:** | File-Aid, Abend-AID, Xpeditor, Roscoe, SAR, Strobe, BMC, Apptune, STE, Visio, TOAD, CVS, HPQC, HPQTP, HPAS,Git, Maven, Puppet, Chef, Jenkins, Nagios, CICS, MQ Series, Wire shark, Cisco works, vitalqip, View Point, Foglite |
| **Project Management Methodologies** | Agile Scrum, PMI based project management, Waterfall development methodology, Prototyping |
| **Other:** | SAP EWM, SAP R/3,Informatica, Data Studio, Cognos, Lotus Notes, Command Editor, File - Net, HP Service Desk, HP Service Manager, FTP, Remedy,CA-7, Control-M, QMF, SPUFI, DB2Menu, RIP, IGRP, EIGRP, OSPF, AND BGP ,BTS, ER Studio, Project Plan |

**Education**

Bachelors of Engineering in Electronics and Communications, Anna University, India

**Certifications**

Certification in Project Management Professional (PMP)

**Experience**

**Client: Zebra Technologies, IL August 2015 – Till date**

**Role: Project Manager**

**Responsibilities:**

* Gathering requirements from business partners, understanding the business process, creating technical specifications based on functional specs
* Facilitated User Acceptance Testing (UAT), ensuring that all errors were tracked and reported to development and management teams.
* Facilitates requirements definition and system documentation as required.
* Research and analyze various data source systems, applications and perform data analysis.
* Provide guidance on data warehousing approaches and solutions and use of data warehousing methodology and educate client management.
* Managed projects with resources from several teams and ensured project deliverables achieved within budget and time.
* Involved in different levels of Testing Unit and System, Integration and Implementation Testing.
* Coordination of day-to-day activities between Client and Off-shore team to resolve Off-shore Team Project/Process related Queries and Issues
* Transitioned the teams from waterfall to Agile/Scrum methodology. Creating the backlogs, prioritizing the tasks and participating in Sprints/Scrums
* Ran weekly meetings, helping to facilitate communication and maximize productivity.
* Worked with the team for performance optimization, deployment, support and customization planning of the product.
* Involved in deriving the functional requirements from the business requirements
* Manage the High Level and Low level designs and keep track of every sites which was implemented
* Maintained the risk register and work with the team to mitigate the risks on ongoing basis. Kept track of budget, forecasting based on EVM/Variances.
* Present the logical data model to business analysts, SME, data review team, service team and conduct review for the same.

**Client: BMO Harris Bank, ILOct 2013– Jun 2015**

**Role: Program Management Consultant**

**Responsibilities:**

* Managed programs for Retail Online Digital Portfolio from inception till launch for North America, HK & Singapore regions. Project types include Customer Login Enhancements, In-house Homepage Campaigns, Marketing landing pages and Banners.
* Major Project Responsibilities included:
* Schedule executive reviews of key milestones for all programs in development. Support program teams in key tools used for development, both new and existing, by helping within initial program setup and creating documentation.
* The Key tools used: JIRA – Issue and Bug tracking; Confluence – Advanced Wiki pages for team collaboration and data storage/sharing; Jama – Requirements Management and tracking; Prepare regular Executive reports of project status, timelines; Maintain and improve Team Collaboration wiki pages, adding automation and user-friendly features; Schedule meetings, organize action items and follow-ups for the New Technology Integration process; Assist with setting up training events in the online training tool; Assist team in managing permissions groups, purchase orders, team metrics, and resource planning tools.
* Implemented Rolling wave planning and oversee program resources to achieve cost, performance, and quality objectives for large, complex, multi-account programs. Manages project planning, tracking and oversight to ensure projects are completed on-schedule and within budget.
* Scheduled executive reviews of key milestones for all device programs in development (working with Executive Assistants to coordinate availability and assisting EPMs with ensuring invitee lists).
* Prepared regular Executive reports of project status, timelines. Maintained and improve Team Collaboration wiki pages, adding automation and user-friendly features.
* Schedule meetings, organize action items and follow-ups for the New Technology Integration process. Assist team in managing permissions groups, purchase orders, team metrics, and resource planning tools
* Owned & drove the technical roadmap for program management metrics. Analyzed the performance of each fund, and the portfolio overall, using detailed financial models and a variety of measures and metrics.
* Worked cross functionally to manage scope, quality & timeline, create budget & schedule, manage procurement, organize Workshops, control risks, dependencies, and drive issues to resolution.
* Project type includes Customer login Enhancements, Navigation Enhancements, Sales-force Mobile deployment projects etc.
* Aligned projects with the PMO goal to prioritize and execute the correct portfolio of projects quickly enough to meet opportunities and threats. And Increased organizational efficiency by implementing new initiatives through effective utilization of resources and alignment of cross-functional priorities. Implemented program and project management best practices.

**Client:Sentara Healthcare, Norfolk, VA Nov 2011– Sep 2013**

**Role: Project Manager**

**Responsibilities:**

* Project Manager on multiple projects, enhancements and change requests under Transportation Data Management, Procurement and Freight Settlement programs.
* Worked in HealthCare, Insurance, Risk and Compliance team
* The Data Management program is to develop and implement Data Warehousing and Business Intelligence Application.
* Leading and engaged in BI Design, ETL Development, Unit testing, Integration testing
* Data profiling, data modeling, implementing Kimball methodologies, star schema
* Coordinate data changes that occur as part of new development, maintenance and enhancements to ensure consistency with the data model.
* Involved in coordinating software design and development activities.
* Development, maintenance of work plans and reporting on project status to higher management.
* Tracking and managing project budget, hours, resource needs, allocation, issues and resolution.
* Managed projects with resources from several teams and ensured project deliverables achieved within budget and time.

**Environment:** Healthcare, Agile, XML, Web Portal Applications, Dashboards, SCRUM, Wireframes, JRP, Comps, Business Processes, Fraud, Security, Compliance, Visio, HIPPA, MS Project Plans, Story Boarding, System Requirements Specification (SRS), Health Care Applications, Clearing House, Claim Processing, Gap Analysis, Risk analysis, Project Charter

**Client:All State June 2010 – October 2011**

**Role: System Analyst and Project Coordinator.**

**Responsibilities:**

* Actively worked with business partners and designers to get the requirements and create high level design.
* Worked on regular maintenance releases of Auto State Reporting and P&C Analytics applications.
* Presenting component specification, unit test plan, unit test cases and other deliverables related to projects in the review meetings.
* Coordinate with system and implementation testing teams for testing activities.
* Extracted the data from the flat files and other DB2 databases into staging area and populate onto Federated Data Warehouse.
* Tested the data and data integrity among various sources and targets.
* Worked on incidents and service calls using HP Service Desk/Service Manager to resolve the production Issues.
* Actively involved in adding new states to the On-line Verification Web Service Auto Insurance Inquiry Application.
* Developed and conducted formal training on VIN INDEX application for team at onsite and offshore.
* Run One-Click Tool in production to get the test data for system test cases.
* Created coverage confirmation recap report by accessing the Log Tables in HAPLEX.
* Actively worked with front-end layers of web application including XML Gateway, IBUS and J2EE teams for all Application Enhancements.

**Client: Xypnoss Systems P.Ltd, Tuticorin, IndiaMay 2009- March 2010**

**Role: Team Lead**

**Responsibilities:**

* Excellent experience with installing and troubleshooting software and hardware
* Sound understanding of TCP/IP and the latest protocols and standards
* Ability to support network for Windows, Linux, and Unix environments
* Good logical, analytical, and math skills
* Ability to lead and monitor a team of network engineers
* Excellent interpersonal, oral and written communication skills
* Fast in detecting and fixing network faults
* Ability to work in a team-oriented and collaborative environment

**Eminent Technology Solutions Bangalore, India April 2008 - March 2009**

**Nihon Technology Chennai, IndiaMay 2007 - March 2008**