nandakumar guruswamy

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**IT PROJECT MANAGER**

**SOFTWARE DEVELOPMENT | ENTERPRISE IMPLEMENTATIONS | SYSTEMS ENGINEERING**

* **Experienced project manager offering 13 years of success leading all phases of diverse technology projects** in Program/Risk/Project/Transition/Operations/Engagement/Relationship and Delivery management. Handling multiple programs both at the customer location in the US and at offshore delivery centre in India with scheduled deadlines, extending post-implementation, maintenance and support to the technical support team and client.
* **Business strategist**; plan and manage multimillion-dollar projects aligning business goals with technology solutions to drive process improvements, competitive advantage and bottom-line gains.
* **Excellent communicator**; leverage technical, business and financial acumen to communicate effectively with client executives from diverse cultures and geographies.
* **Expert in agile and waterfall project management methodologies**. Able to manage large project teams and known for high-quality deliverables that meet or exceed timeline and budgetary targets.

**SKILLS SUMMARY**

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| --- | --- | --- |
| **Project Management:** Custom Software Development Database Design (RDBMS) Systems Engineering System Migrations/Integrations Enterprisewide Implementations | **IT Project Lifecycle:** Requirements Analysis ROI Analysis Costing & Budgeting Project Scheduling Testing/QA/Rollout/Support | **Value-Added Leadership:** Cross-Functional Supervision Team Building & Mentoring Client Relations & Presentations Business & IT Planning Vendor Management |

**CERTIFICATIONS**

* Certified Project Management Professional (**PMP**) from PMI
* Certified Scrum Master (**CSM**)
* Six Sigma – **Green Belt**
* Information Technology Infrastructure Library (**ITIL**) v3 Foundation Level.
* Microsoft Certified Technology Specialist (**MCTS**)
  + **MCP:** Microsoft .NET Framework 2.0 – Web-based Client Development
  + **MCP:** Microsoft .NET Framework 2.0 – Application Development Foundation
* **MCP:** Developing and Implementing Web Applications with Microsoft Visual C# .NET and Microsoft Visual Studio .NET
* **MCP:** Developing and Implementing Windows-based Applications with Microsoft Visual Basic .NET and Microsoft Visual Studio .NET
* **MCP:** Designing and Implementing Databases with Microsoft SQL Server 2000 Enterprise Edition

**CAREER PROGRESSION**

* ADITI TECHNOLOGIES PRIVATE LIMITED, July 2012 – till date
* IBM India Private Limited, March 2005 – June 2012
* Cambridge Systems Private Limited, Jan 2004 – Jan 2005
* Richknit Impex Private Limited, Dec 2001 – Sep 2003

Recruited by two of the nation’s leading IT consulting firms to provide project management over large-scale, top-priority and complex technology initiatives. Managed budgets of up to $2.5M and cross-functional teams of up to 32 developers, programmers, analysts and architects.

Drove the high-quality completion of systems engineering, software development and enterprise-wide implementation projects for clients including:

|  |  |  |
| --- | --- | --- |
| Merrill Corporations TD Bank PSMS | VISA Lincoln Financial ServiceMASTER | BP DCIP LION Digital Media |

* **Systems Engineering:** Led design and multinational rollout of robust, scalable and secure electronic data interchange (EDI), enterprise resource planning (ERP) and point-of-sale (POS) systems for clients.  
  Results: Completed projects ahead of schedule, under budget and to universal client acclaim.
* **Custom Software Developments:** Managed all phases of the software development lifecycle (SDLC) for dozens of custom solutions.  
  Results: Delivered industry-leading software that saved clients millions of dollars, shortened processes from days to minutes.
* **Database Developments:** Guided teams in the development of relational database management systems (RDBMS) for clients.  
  Results: Improved the consistency, recoverability and accessibility of data.
* **System Integrations/Migrations:** Project-managed large-scale initiatives involving the transition of programs to new platforms and the merger of disparate systems from acquired client companies.   
  Results:Achieved seamless migrations and integrations that were transparent to client customers, accomplished with no unscheduled downtime and delivered under budget.
* **Enterprise Implementations:** Directed global rollouts of new software and systems for clients.  
  Results: Ensured defect-free releases through careful planning, testing and QA efforts.

**ACHIEVEMENT HIGHLIGHTS**

* Led teams across broad technical, financial and business disciplines. Focused teams on business objectives and tracked progress to ensure project milestones were completed on time, on budget and with the desired results.
* Mitigated risk factors through careful analysis of financial and statistical data. Anticipated and managed change effectively in rapidly evolving global business environments.
* Defined processes and tools best suited to each project. Moved between agile and waterfall approaches depending on project specifics and client goals, creating detailed project road maps, plans, schedules and work breakdown structures.

**REPRESENTATIVE PROJECTS**

* **MCS UXM Portal – Orion** for *Merrill Corporations***:** Create a product which acts as an integrated marketing and communications platform, to create, assemble, manage and distribute content with tools to better engage audiences, create efficiencies, and be accessible in any channels to reach customers.

*Responsibilities*:

* + Work on discovery, identify the requirements, discuss with the customers, estimate, re-estimate, and prepare the schedule.
  + Discuss with various stakeholders, understand the constraints/risks and identify the key deliverables.
  + Work with various vendors to identify trainings for niche skills
  + Prepare resources cost, assumptions, risks, dependencies, key stakeholders from both parties, escalation matrix and create the SoW and get the sign-off
  + Liaise with the Development and QA team to define code drops and coordinate the alignment of code drop dependencies
* **Development of Media Planner Tool** for *Lion Digital Media*: Create a planning and buying platform which will offer Lionmedia’s digital marketers an all-inclusive engine for planning, buying and executing digital media plans. . Using this tool, a media planner can determine which publishers are located in any state/DMA/MSA/Zipcode, by type (TV, Newspaper, Radio, Magazines) and export the data into a map that allows them to quickly determine which may be ideal for each franchise owner. This helps them to isolate the publisher sites that best serve each local community and reach the desired local audience.

*Responsibilities:*

* + Drive project from project initiation through delivery.
  + To lead the engineering team through ongoing maintenance, development and testing.
  + Interface with Lionmedia on technical and business issues.
  + Provide Lionmedia product managers with technical and/or analytical information
  + Prepare and track project schedule
  + Day to day people management
  + Team co-ordination on business systems/applications under deadlines
  + Manage development environment – communication, resources, issues, bugs and escalation to proper channels.
  + Coordinate with the onsite team and Lionmedia for knowledge transfer, status reporting, clarifications, and issue resolution.
  + Coordinate/conduct technical reviews within the team and in reviews with Lionmedia.
  + Organize cross-functional activities ensuring the project is completed on schedule and within budget constraints.
  + Provide inputs to enhance usability and add value to the system.
  + Triage and prioritize the requirements with the stakeholders.
  + Track and manage the schedule.

**TECHNOLOGY KNOW-HOW**

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| --- | --- |
| Management Tools | : MS PROJECT, Rational Portfolio Manager |
| GUI | : C# 4.0, VB .Net 4.0 |
| Web Author Tools | : ASP .Net 4.0, ASP, XML |
| Scripting | : AJAX, Java Script, VB Script, Lotus Script |
| Languages | : C, C++, Java |
| SCM | : TFS, Rational ClearCase, GDMC |
| Content Management | : Sitecore, Eprise |
| RDBMS | : SQL Server, ORACLE, DB2 |
| Reports | : Business Objects, Crystal Reports, SQL Server Reporting |
| Groupware | : Lotus Notes R5 & Domino |
| Ticketing Tools | : TFS, Remedy, Clarify, ManageNow, Rational Clear Quest |

**ACADEMIC ACUMEN**

*Bachelor of Engineering in Electrical & Electronics from Amrita Institute of Technology and Science, Coimbatore.*

*Post Graduate MS in Information Technology from Bharathidasan University, Trichy.*

*The Human Aspect:* Followed best in project management methodologies to ensure regular working hours and good work-life balance for team members.

**Nandakumar Guruswamy**