**RAJESH NARAYANASAMY**

**Summary:**

* IT professional with 22 year’s career track and outstanding record of accomplishment in providing technology solutions that meet demanding time restraints and exceed expectations.
* Proficient in project management methodologies, planning, scheduling methods, RAD, RUP and Agile/Scrum project management, development methodologies and tools
* Expert in various domains such as Credit Cards, Payments, Telecommunications, Trade and Logistics, Legal, Insurance, Banking and Finance. Proficient in managing, mentoring, coaching team members, reporting skills and providing solutions for enterprise software projects.
* Having good interpersonal, collaboration and problem-solving skills, strong understanding of SDLC and business analysis practices.
* Developed scalable solutions that dramatically improve efficiency, productivity and profitability with a demonstrated ability to define technical specifications from point of planning through production in both traditional and virtual business environment.
* Experienced in providing solutions to pre-sales team and response to RFPs. Good exposure to CMMI L5 quality standards as participated in the certification process.
* Good exposure in Big Data, API Gateways, Micro Service Architecture and SOA

##### Education, Certifications and Training

* Bachelor of Engineering (BE) from National Engineering College affiliated to

Manonmanium Sundaranar University, India. (1994-1998)

* Master of Business Administration (MBA) from IGNOU, India – June 2012
* PMI certified Project Management Professional (PMP)
* Sun Certified Enterprise Architect (SCEA)
* Sun Certified Programmer for Java 2 (JCP)
* ITIL V3 Foundation Certified in IT Service Management
* Certified Enterprise Architect (Open Group TOGAF 9.1)
* Undergone Training in various areas such as leadership, project management, Agile Scrum, Performance Management, Mentoring, AWS Architect, up your service and Quality.

**Work History**

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| **Senior Solution Architect at Automation Anywhere Singapore Sep-2019 to till date** |

* Working on Robotic Process Automation (RPA) for many customers in APAC region.
* Responsible for process assessment, process flow preparation, estimation, architecture proposal and implementation for the customers.
* Went through Automation Anywhere developer and solution architect training.
* Responsible for defining as-is and to-be solution design and process flow for a process
* Responsible for defining and implementing architecture based on customer business requirements.
* Implemented process design and automation for SIAEC and M1

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| **Senior Solution Architect at IHIS Singapore Aug-2018 to Aug-2019** |

* Working on NGEMR (Next Generation Electronic Health Record) project for Singapore Government Hospitals.
* Responsible for defining architecture, high level design and solutions for various integrations in healthcare space.
* Responsible for product evaluation, health cloud sizing and defining standards
* Hands on experience in web development stacks (Java, JavaScript, Spring ) and in DevOps
* Providing design reviews for functional and non-functional deliverables.
* Lead architect, responsible for security in the application, security by design, endpoint protections, Integration solutions with ESB, API gateway authentication/authorizations, identifying vulnerabilities in design, content scanning, database access monitoring
* Business and Solution definition and elaboration – strategy sessions, needs analysis. Interaction with customers to gain an understanding of the business environment, technical context and organizational strategic direction.
* Leading presentations and solution proposals at architecture work groups and review boards.

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| **Senior Regional Digital Solution Architect at Singtel, Singapore Sep-2013 to Aug-2018** |

* Architected and Designed solutions to integrate with various payment gateways and its products such as PayPal (Card, Mass Pay, IPN), MIGS, eNets, Dash, ipay88, payTM, Singtel Carrier Billing, Globe Carrier Billing (Philippines), Airtel Carrier Billing (India), Telkomsel Carrier Billing (Indonesia), Optus Carrier Billing(Australia), AIS Carrier Billing(Thailand) and mWallet payments from regional telecommunication service providers and delivering them for business partners. Gathered functional and non-functional requirements from various payment providers such as KYC, merchant setup, revenue share, transaction limit and security.
* On boarded many partners or clients to platform to connect to various providers.
* Hands on experience in cloud (AWS), web development stacks (Java, JavaScript, Spring, Hibernate, REST API ) and DevOps tools
* Responsible for Architecture, International Group IT Strategy for the APAC business initiatives, Design and E2E delivery of the projects
* Responsible for defining enterprise standards, technology and business value roadmap for the platform. Involved in Annual Operation Plan initiatives and budgeting.
* Designed and delivered developer portal for Open Platform Identity, Payment and communication APIs using APIGEE, Azure API platforms and Swagger. Used APIGEE to host Open Platform developer portal, API Gateway, API Analytics and Monetization
* Open Platform is built based on API architecture. Have designed payment APIs for business requirements, improved API performance, and provided technical direction to development team.
* Integrated various payment gateways and SMS gateways in Asia Pacific(APAC) region
* Participated in PCIDSS certification process.
* Involved in implementing DevOps model, CAPEX, OPEX and Agile scrum methodology in the project.
* Used Big Data tools and technologies to implement Dashboard Analytics portal for Open Platform
* Have good exposure in BSS and OSS systems such as order management, Provisioning, mobile and broadband billing, revenue settlement and CRM.

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| **Architect and Technical PM at CrimsonLogic (pte) Ltd., Singapore (Jan-2006 to Sep-2013)**  **Architect and Technical PM at CrimsonLogic India (P) Ltd., India (Sep-2003 to Jan-2006)** |

* Contributed my experience in products, components and Singapore government projects such as

Singapore Judiciary’s Integrated Electronic Litigation System (IELS), Singapore Customs TradeXchange, ePayment and Network Billing System (Finance), Case and Matter Management, Trading Partner Agreement (TPA) and THub - EAI Tool

* Hands-on responsibilities in full SDLC and PLC of the projects/products life cycle that includes business requirement gathering, functional and non-functional requirement analysis, architecture, design, preparing functional specifications, developing design documents with use cases, flow diagram, class diagram and sequence diagram, applying patterns in design, supporting teams on development, testing and implementations. Used Java, J2EE, Application servers, spring, Hibernate, .Net, SharePoint, MQ, AWS, REST and SOAP based web services etc.
* Optimized applications and its components overall performance with various measures. Achieved 120k message transactions per day by vertical and horizontal scaling of servers and fine-tuning of application.
* Responsible for SLA and OLA requirements, improved the performance of the application, application migration, managing change requests and re-factored the application
* Trained and mentored the development team in many areas including SWT, Java coding standards, EDI, XSD, X12, Rosettanet, IATA messages Java/J2EE, architecture, design, patterns and best practices.
* Involved projects that are in different domains such as Finance, Legal, Trade & Logistics and Message transformation products.
* Replaced third party product with our own product that saved cost for the company every year.
* Reviewed technical documents and source codes.
* Reviewed project management documents, technical documents and source codes.
* Involved in Project Management (Planning, Scoping, Estimation, Costing, Quality, Risk and Delivery). Managed 3 products development team size of 27 team members as a Technical Manager. Delivered SGD 5-7million worth of projects and worked in SGD 30million worth of projects.
* Experience in managing global team (co-located, outsourced, on-shore and off-shore).
* Liaised with various stakeholders such as project office, clients, team members and vendors.
* Experienced in developing products like IBM WTX (Mercator), TIBCO and Informatica

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| **Senior Software Engineer at Tata Consultancy Services (P) ltd. through CCPL**  **Dec-2002 to Sep-2003** |

* Involved in external client projects such as AIG-Extra and eCSO-AIG for AIG client in insurance domain. Application has been developed using Java, Servlets, JSP, Oracle, DB2, Sybase, Websphere and internal layered entity framework
* Responsible for design, development, testing, performance improvement, review process and bug fixing
* Prepared systems technical documents, test specs and other quality documents of the systems.

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| **Senior Software Engineer at CI.COM (P) Ltd**  **Jan 2002 to Dec 2002** |

* Involved in in-house products development such as Procure Net and Bankers Kit which are developed using Java, J2EE, Oracle and Struts framework.
* Responsible for requirement gathering, design, development, testing, performance improvement, review process and bug fixing

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| **Software Engineer at Detroit Information Systems and Consultancy (P) Ltd**  **Apr-1998 to Jan-2002** |

* Involved in various in-house and external products/projects such as e-TechnoSoft, Customer Care, Export Management, Internal Auditing system, Inventory Management system and Sales and Distribution System from local and USA clients.
* Hands-on responsibilities in Requirement Gathering, Design, Coding and Testing of these projects (full SDLC and PLC) that are developed using VB, Java, and web technologies.
* Involved in User training, user guide preparation, documenting programming problems and it’s resolutions for future reference.