**V. VIJAYARAGHAVAN**

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**IT PROFESSIONAL**

Architect/Lead ▪ Analysis ▪ Design ▪ Development ▪ Maintenance ▪ Reports & Metrics ▪ Release Management

**Professional Snapshot**

A proactive person with over 13 years of experience in **Java/JEE** and related fields with dexterity in identifying & adopting emerging trends to achieve organizational objectives and profitability norms in the industry.

* Experience in leading a team of 5-7 members
* Proficient on the concepts of Design Patterns, Web Services, EJB, REST
* Good knowledge in Core Java, Java Swing and Object-Oriented concepts
* Have good knowledge on CI/CD Processes, Oracle Forms and PL/SQL
* Honed analytical, problem solving & adaptability skills

Having USA B1 Visa

**Professional Dossier**

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| **Duration** | **Company** | **Designation** |
| Since Dec-2015 | Optimum Solutions Pte. Ltd. (*for Standard Chartered Bank*) | Sr. IT Project Lead |
| Mar-2010 to Oct-2015 | Verizon Data Services India (P) Ltd., Chennai, India | Senior Architect |
| Sep-2008 to Mar-2010 | Emerio Globesoft Pte. Ltd., Singapore (*for Citibank*) | J2EE Consultant |
| Apr-2007 to Aug-2008 | Wipro Technologies, Chennai, India | Software Engineer |
| Feb-2004 to Apr-2007 | Kumaran Systems (P) Ltd., Chennai, India | Software Engineer |

*Worked as a Computer Science Instructor at Little Holy Angels’ Mat. Hr. Sec. School, Chennai. (Jul 2002 – Feb 2004) [Non-IT]*

**Key Deliverables across the Tenure**

**Architect/Lead**: Lead a team of 5 to 7 members on few of the Organization’s big initiatives involving the entire Software Engineering practices right from Design to Delivery.

* Requirement Analysis, Design of Modules & Interfaces [Company: SCB, Verizon, Citibank]
* Development and Test Plans Plan & WBS: Prepared a detailed Development & Testing Plan, the Developer Capacity required month wise, for the Projects & Deliverables. [Company: Verizon]
* Tracking of Metrics & Reporting, Traceability Matrix, Test Plan, Document & Release Management [Company: SCB, Verizon, Citibank]
* Directing, Leading & motivating workforce and divulging continuous on job training for achieving greater operational effectiveness/efficiency. [Company: Verizon]

**Release Management**: Handling all the Release Management activities for the Application Go-Live [Company: SCB]

* Took care of gathering and sequencing all the dependent systems and modules.
* Prepared implementation (and rollback) plans and handled the Technical and Dress Rehearsals.

**Requirement Analysis:** Prepared WBS, Use case stories (and epics) in JIRA.

* Part of this process during Organisation’s Transformation of entire Order Management & Billing Systems. [Company: Verizon] and during the ATF (*a three-way data sync module between the systems*) [Company: SCB]
* Requirement analysis and preparation of Functional & Technical Spec [Company: SCB, Verizon, Kumaran Systems]

**Design:**

* Designed an Application Specific Health Check module for eCDD+.
* Tool for application deployment, various development environments’ management. [Company: SCB]
* Designed the interface components and message formats for ATF Framework. [Company: SCB]
* Handled process and data upgrade of eCDD+ data. [Company: SCB]
* Order Management Dashboard (*Fronted & Backend*), Scheduler Application for Reports, Dynamic Cache Loader, site Metrics Calculator etc. [Company: Verizon]
* Data Sync-Up routine for Citibank for inter-application communication, reducing MAINFRAME invocations [Company: Citibank]
* The jAC Task Director Module: Auto assigns Tickets to reps [Company: Kumaran Systems]

**Development:** As a developer, was involved all part(s) development of a module. *Some of the key items are*:

* Worked on Java SDK [On all projects so far]. Java Swing [Company: Kumaran Systems]
* Worked on application re-engineering from Oracle Forms to Java [Company: Kumaran Systems]
* Developed Task Director Module using PL/SQL & Java [Company: Kumaran Systems]

**Maintenance:** Was involved on the maintenance of the project post live.

* SSP-Order Management suite of applications [Company: Verizon]
* GBCR & Security Modules [Company: Citibank]

**Development & Test Plans:**

* Prepared Development and Test Plans for SSP and Tech Tablet application modules [Company: Verizon]
* Part of Test Plan team for Task Director Module [Company: Kumaran Systems]

**Projects Summary**

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| --- | --- | --- | --- |
| **Project/Product/Team** | **Client** | **Duration** | **Responsibilities** |
| eCDD+ (*Client Due Diligence – KYC*) | Standard Chartered Bank | Since Dec-2015 | Analyse, Design, Development, Testing, Maintenance & Support, Release Management |
| SSP, Tech Tablet | Verizon | Mar-2010 to Oct-2015 | Architect, Lead, Analyse, Design, Development, Testing, Maintenance & Support, reports & Metrics |
| Eclipse Rainbow | Citibank, APAC | Sep-2008 to Mar-2010 | Analyse, Design, Development, Testing, Maintenance |
| DSL Online & Workflow | Verizon Wireline | Jul-2007 to Aug-2008 | Development, Testing, Maintenance, Documentation |
| CEAS | CIBC | Jan-2007 to Apr-2007 | Requirement Analysis, Documentation & Review |
| Wrenchead Catalog Management System | Wrenchead Inc., New York | Sep-2006 to Jan-2007 | Development, Testing, Documentation, Maintenance & Support |
| Java Accesscare | Nortel Networks | Mar-2004 to Sep-2006 | Analyse, Design, Development, Testing, Documentation, Maintenance & Support |

**Key Achievements**

* Created a XML Patching Utility for post LIVE support for eCDD+ where *DB* & *XML Data* had to be kept in sync.
* Handled the Release Management process for multiple production releases.
* Created a **Java based Scheduler Application** for sending reports/metrics based on the configuration. This helped in maintaining all reports at a single location easing the maintenance.
* Created utility to map the XML data to a Java Model, using an existing XML Parsing layer implemented.
* Received On-The-Spot award twice.
* Created the core feature of jAC Task Director, and project was completed ahead of schedule (*23% effort variance*).
* Created a utility in Java Swing for showing customized dialog messages in Wrenchead.

**Academic Credentials**

* MCA, IGNOU [First Class]
* B.Sc., Computer Science, University of Madras [First Class]

**IT Skills**

* Operating System: Windows®, UNIX (basics)
* Programming Languages & script: Java, JEE, PL/SQL
* Database: Oracle
* Tools: MS Office Suite, Ant, Maven, JProfiler, ClearCase Client, Git/Stash, SOAP UI, App Dynamics, Sonar
* IDE: Eclipse, JDeveloper, IntelliJ, Oracle SQL Developer, PL/SQL Developer
* Web/App Servers: WebLogic 11*g*, WebSphere 7, JBoss Fuse (6.2.1), Tomcat
* Additional Stuffs: LSS Concepts, Design Patterns, Java Swing, Struts 2, Apache Camel (*basics*), JUnit, OSGi, REST, SOAP, Micro Services, nodejs (*basics*)

Personal Profile: Will be provided upon request