

## K. VIJAYALAKSHMI

Email: vijayalakshmi.3@gmail.com

Mobile#: 9176144667

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### Professional Summary

- 20+ years of experience in the software industry with experience across various development, re-engineering and maintenance projects
- 10+ years of experience as Agile Coach, Scrum Master in various frameworks – Scrum, Kanban, Scaled Agile Framework (SAFe®), XP, Scrumban.
- Experience in driving successful transformation of projects from Waterfall to Agile methodology
- Expertise in setting up Agile teams in distributed environment
- Tech savvy with 6+ years of experience as a Java Technical Lead
- Worked with multiple clients and have onsite work experience for a year
- Possess excellent communication and management skills

### Core Competencies and Achievements

- Training, coaching and mentoring leaders and teams on key principles and ways of working of a Product Delivery Organization
- Driven successful **Agile transformation** for large-scale programs based on Scrum, Kanban and SAFe® framework
- Conduct **Agile maturity assessments**, providing teams with feedback and means of improving **Agile maturity**
- Ensuring **engineering practices** – Continuous Integration/Continuous Delivery setup, Pair Programming, Automation are brought to the teams
- Inculcating **innovation culture** within teams, conduct hackathons and help in improving the Innovation Index of the teams and generate **cost savings**
- Part of **Agile Centre of Excellence (CoE)** in Cognizant, contributed to various **RFPs** and help win proposals
- Extensive experience providing **training** on Agile methodology, principles and behavior across teams and organizations, over **500 hours** of training provided at organization level
- Conduct workshops on **Requirements Management in Agile** to Senior leaders in the organization
- Conducted **Train the Trainer** sessions on Agile Behavioral training for Agile coaches in Cognizant
- Program managed the **Tools and Reuse** initiative at the Account Level in Infosys for 2 years, responsible for collating, reviewing and maintaining Reusable Artifacts.
- Documented and published multiple **knowledge assets** to Infosys's knowledge repository.
- Preparation of **Domain Certification Material** (Transportation and Logistics) in Infosys.

### Tools and Technologies

- **Languages** : Java/J2EE
- **Platforms** : Windows 11,10, 8
- **Tools** : ADO, Rally, JIRA, Portfolio for JIRA, Miro, Trello, Slack, Webex, RSA 7.0, DB2 8.0, MKS, SVN, StarTeam, FindBugs
- **Java Expertise** : Servlets, JSP, JavaScript, Webservices, Struts

### Work Experience

**Company: Standard Chartered Bank, Chennai**

**Delivery Coach (AVP)**

**Aug 20 – Present**

- Training, coaching and mentoring leaders and teams on key practices and ways of working of a Product Delivery Organization.

- Review existing practices in the teams and identify gaps and deviations to the key practices, ways of working standards and steer execution of improvement plans.
- Provide data-driven analysis on delivery productivity, and work with leaders and teams to work on improvement areas.
- Ensuring engineering practices are brought to the teams
- Help teams to improve their Maturity Index
- Software/Tools Used - Windows 10, JIRA, ADO, Mural, GitHub, Jenkins

**Company: Cognizant Technology Solutions, Chennai**

**Agile Coach (Senior Manager)**

**Apr 19 – May 20**

**Client: Largest Telecommunications Provider in Europe**

- Help the program successfully transform from Waterfall to Agile ways of working in SAFe® framework (120+ members)
- Setting up distributed Scrum and Kanban teams
- Training and coaching teams on Agile methodology, Lean, Kanban, SAFe®, Scrum framework
- Training and Coaching the Scrum Masters, Service Delivery Managers, Project Managers in agile adoption and execution
- Coaching Release Train Engineers, Product Management, System Arch/Engg. on Agile Release Train execution
- Help SMs to understand and monitor metrics trends through JIRA dashboards / KPIs, manage interdependencies using Program Board in JIRA
- Review existing practices in the program and identify improvement areas/tools/process and actionize
- Setting up and Fostering Communities of Practice (CoPs)
- Driving Continuous Improvement Initiatives through Ideation sessions, realizing the same through hackathon and inculcating innovation culture within teams
- Help teams to improve Agile Maturity Index
- Software/Tools Used - Windows 7, JIRA, Portfolio for JIRA, Trello, Mentimeter, Slack, Java/J2EE, GitHub, Jenkins

**Agile Coach**

**Apr 18 – Mar 19**

**Client: American telecommunications conglomerate**

- Behavioral and Process training for teams on Agile principles and practices, Scrum and Kanban
- Guide Scrum Masters in their day-to-day activities and in ceremonies - Daily standup, sprint review and retrospectives
- Help maintaining Rally Dashboards, involved in monitoring and tracking the progress of the scrum teams
- Conduct workshops on Requirements Management in Agile, Story Splitting techniques
- Identify process improvements and worked closely with the organization management to get them implemented
- Conduct Agile maturity assessments, providing teams with feedback and working with them to ensure action items are implemented
- Software/Tools Used - Windows 7, Rally, Java/J2EE, GitHub, Jenkins

**Agile Coach | Senior Scrum Master**

**Feb 16 – Mar 18**

**Client: American telecommunications conglomerate**

- Driving the successful agile adoption for one of the critical projects involving customer order management from Waterfall to Agile as a Coach, while also acting as the Scrum Master
- Training the teams on how to use Agile/Scrum practices and values to delight customers

- Facilitate Story Writing workshops, work with product owners in creating user stories satisfying the INVEST criteria
- Help teams in Agile estimation
- Creating and maintaining Rally dashboards, involved in monitoring and tracking the progress of the scrum teams
- Coordinate between multiple teams in Scrum of Scrums
- Facilitate Sprint planning, release planning, daily standup, sprint review, retrospective meetings
- Clear risks and impediments by coordinating with all the relevant stakeholders
- Guide teams towards continuous improvement
- Reporting of Agile metrics – Velocity, Burn down, Backlog health index, Defect ratio etc.,
- Helping teams improve velocity and reduce defect density (from 51/1000 hrs to 21/1000 hrs)
- Implementation of ideas from Ideation sessions resulted in approx. 190 K USD cost savings.
- Improve the Agile maturity of the teams
- Software/Tools Used - Windows 7, Rally, Java/J2EE, SVN, Jenkins

### **Scrum Master (Manager)**

**Sep 14 – Jan 16**

#### **Client: Leading British multinational pharmaceutical company**

- Facilitating stand-up meetings, sprint planning, review, retrospective meetings, monitoring and reporting progress
- Participate and facilitate Agile estimation through planning poker
- Participate in Release Planning meetings
- Improve the Product Backlog Health by working closing with the Product Owner
- Maintaining JIRA Dashboard, involved in monitoring and tracking the progress of the scrum team
- Software/Tools: Windows 2008, JIRA, JavaScript, Pipeline pilot script

**Company: HCL Technologies, Chennai**

### **Scrum Master | Senior Technical Lead**

**Oct 12 – Aug 14**

#### **Client: Banking and Financial Services Company in USA**

- Oversee successful development and deployment of client solution in agile projects
- Facilitating stand-up meetings/retrospective meetings, monitoring and reporting progress
- Maintaining RTC
- Technically review design, manage team and client expectations
- Software/Tools: Windows Vista, iPhone/Android devices, RSA 7.0, Java, JSP

### **Senior Technical Lead**

**Feb 12 – Sep 12**

#### **Client: Banking and Financial Services Company in USA**

- Manage team to deliver client solution
- Help team to resolve technical issues
- Review the design and code developed
- Software/Tools: Windows Vista, Rational Software Architect (RSA 7.0), Java, JSP, Apache POI API, iText API, JPedal API, JAI, ZXing API, Selenium

**Company: Infosys, Chennai**

### **Project Lead | Technology Lead**

**Sep 07 – Jan 12**

#### **Client: Class 1 Railroad in USA**

- Estimation, Requirement Analysis, Design, Coding, Code and Design Review, Testing
- Scheduling (Using MPP) and Tracking, Mentoring
- Backup project manager for the project
- Submission and maintenance of PM Plan, SLA, Metrics and Milestone Preparation

- Software/Tools: Windows XP, Rational Software Architect (RSA 6.0), Java, JSP, ExtJS, IMS connectors, DB2, Struts, WebService

**Lead Developer| Onsite Coordinator, Dallas-TX**

**Jul 06 – Aug 07**

**Client: Class 1 Railroad in USA**

- Co-ordinate with the client leads and gather requirements
- Design, Coding, Code and Design review
- Mentoring junior developers in the team
- Production Rollout, Production Support
- Software/Tools: Windows XP, Websphere Application Developer (WSAD), Java, JSP, IMS connectors, DB2

**Senior Software Engineer**

**Oct 04 – Jun 06**

**Client: Class 1 Railroad in USA**

- Requirement Analysis, Coding, Testing
- Software/Tools: Windows XP, Websphere Application Developer, Java, Swings, IMS connectors, DB2, Visual Smalltalk Enterprise

**Company: Syntel India Limited, Mumbai**

**Programmer Analyst**

**Apr 04 – Oct 04**

**Client: Insurance Company in USA**

- Developing abinitio graphs and migration from Pseudo code to Abinitio code
- Software/Tools: AbInitio (ETL), DB2, Oracle

**Developer**

**Sep 03 – Mar 04**

**Client: Content Distribution Platform in USA**

- Developing and testing of web pages
- Software/Tools: VB.Net, SQL server 7.0

**Certifications**

- Sun Certified Java Programmer (SCJP)
- PSM®, PSPO®, ICP-ACC®, CSM® (Pending Renewal), SAFe® Agilist (Pending Renewal)
- Earned certification on **Teamwork Skills: Communicating Effectively in Groups** from University of Colorado through Coursera

**Awards and Appreciations**

- Recipient of multiple **On the Spot** and **Bravo** cards awards for contribution to the project (2004-2011)
- Won **The Best Project award** at the Unit level in Infosys in 2006, 2010
- Received **Awards for Excellence**, which is a coveted award at Infosys
- Earned appreciation for **Lean framework implementation** in HCL
- Recipient of **Star of the Quarter** award for excellence in Agile projects implementation in 2016, 2017 in Cognizant
- Recipient of **Knowledge Stalwart** award in 2019 in Cognizant for contribution to enabling and empowering associates through various Agile trainings at the Organization level

**Education**

**Bachelor of Engineering (B.E):** Computer Science, 1999 - 2003

**University of Madras**

**Personal Details**

- **Languages Known:** English, Tamil and Hindi