Rajkamal Pillai

Senior Technical Architect

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❖ **Bachelor of Technology (CS)**
Cochin University of Science and Technology (CUSAT), Kerala.
❖ **E-Commerce**
Electronics Research and Development Centre of India (ER&DC), Kerala.

Platforms: JEE/Java.
Cloud Platforms: GCP, AWS, Ariba (private cloud).
Frameworks: Docker, Kubernetes, Spring, Hibernate, Kafka, ActiveMQ, AJAX (ExtJS, DOJO, DHTMLX, Ajax tags), Struts, BTT, Drools, Dozer, Jasper, BIRT.
Database: Google Spanner, HANA, MongoDB, Oracle, DB2, SQL Server, MySQL.
Test: Selenium, JBehave, JUnit.
Build tools: Jenkins, Maven, Gradle, Ant.

❖ **Technical Architect** with **18 years** of experience in planning, analysis, architecture, design and development of business objectives with notable success.
❖ Established IT strategy and plans consistent with business objectives and priorities on **BFSI**, **Warranty**, **SCM**, **ERP**, **e-Commerce** and **e-Learning** domains.
❖ Interfaced with business units as a subject matter expert (**SME**) for issue resolution including remediation and/or mitigation.
❖ Architected, designed and developed **Ariba Network** (cloud application) to facilitate **enterprise B2B Procurement**.
❖ Implemented **Security, SSO** and **IAM** using **OAuth 2** and **OpenID Connect**.
❖ Automated **CI/CD** pipelines using **Maven**, **Perforce** and **Jenkins** for program deliverables reducing implementation costs and the cycle time by over 50% for solution delivery.
❖ **Expert** on **microservice migration** - Migrated multiple monolith On-Premise and SOA applications to Microservices architecture.
❖ Re-engineered applications and executed **POC**, **POT**, **code optimization** and **performance tuning** across presentation, process and service layers.
❖ Monitored and tuned application performance (**APM**) in coordination with stakeholders.
❖ Evaluated and incorporated new technologies into new and existing frameworks.

Professional Experience

❖ **Architect**
Oct 2019 – Dec 2019
Sourcebits Digital India Pvt. Ltd., Bengaluru.

❖ **Senior Architect**
Jan 2019 – July 2019
AIE Software India Pvt. Ltd., Bengaluru.
Kohl's Ecommerce platform
Team Size: 20

   AIE's commerce tools revolutionize the enterprise e-commerce cloud platform with an API-first, cloud-based solution that reduces complexity and increases both flexibility and speed for Omni channel brands and retailers.

❖ **Senior Consultant Engineer**
Mar 2015 – Feb 2017
SAP Ariba India Pvt. Ltd., Bengaluru.
Ariba Network
Team Size: 24

   Ariba Network (AN) is the largest enterprise B2B network on the cloud facilitating Buyers to procure goods and services from Suppliers. This platform is built on MicroServices architecture and deployed on Ariba Cloud (private) offering SAAS solutions for enterprise procurement.

❖ **Consultant Engineer**
Feb 2012 – Mar 2015
Ariba India Pvt. Ltd., Bengaluru.
Ariba Procurement Solutions (Platform)
Team Size: 18

   Platform Tier for Ariba On-Premise solutions (Buyer, Sourcing, Procure to Pay, Spend management etc.). Ariba applications consume services offered by the platform while providing for customization and enhancement.

❖ **Associate Technical Architect**
Oct 2010 – Jan 2012
Tavant Technologies India Pvt. Ltd., Bengaluru.
Triad COBOL Integration (R&D)
Team Size: 6

This application provides a web interface to Mainframe systems. Data is transferred between Java and COBOL runtime systems through Microfocus COBOL using Dozer and Drools frameworks.

Warranty Management System
Team Size: 18

WMS is a user-friendly and effective one-stop warranty management solution for manufacturers. Using this application, dealers administer warranty processing and other maintenance tasks pertaining to processing of claims.

❖ **Consultant Engineer**
Team Lead
June 2010 – Sept 2010
Logix Microsystems India Pvt. Ltd., Bengaluru.
Insurance Express Insurance Management Portal
Team Size: 8

This portal assists users with customization and purchase of motor, health and travel insurance.

Technical Lead
Jan 2010 – Mar 2010
Manthan Info Systems India Pvt. Ltd., Bengaluru.
LMG Supply Chain Management System
Team Size: 8

This SCM application aids in shipping/transportation of goods directly and through distributors.

❖ **Technical Lead**
Mar 2008 – Nov 2009
Trianz Consulting India Pvt. Ltd., Bengaluru.
SMART (Sales Management And Reporting Tool) System
Team Size: 8

SMART is a Customized ERP system designed to assist in management of sales, hierarchy, workforce, goals and forecasting in an organization. The functionality involves unification of various processes in an organization and maintaining information regarding sales and related operations.

❖ **Software Developer**
Oct 2006 – Sept 2007
ANZ Operations and Technology India Pvt. Ltd., Bengaluru.
MyTell - Teller Application
Team Size: 3

MyTell is a teller application for use by the bank officials to aid customers in transactions with the bank. This application is built using a third party framework called BTT (Branch Transformation Toolkit) which conforms to MVC pattern and built using Java.

❖ **Software Engineer**
▪ Aug 2005 – Sept 2006
Electronics for Imaging (EFI) India Pvt. Ltd., Bengaluru.
Multiple products catering to web based print applications.
▪ Feb 2002 – Aug 2005
Inika Design Studio India Pvt. Ltd., Bengaluru.
Development and Maintenance of multiple E-commerce web applications.