Parikshit Galgali

Architect - Technology

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Objective

- Professional experience 12+ years in IT service delivery Development & Design, Project Management and Customer Management.
- Seeking an opportunity to leverage my professional experience and skills as a technical architect and willing to grow vertically in the Technology Vertical.
- Certified PMP®, PRINCE2® Foundation, ITIL® 2011 Foundation SCJP1.4® , SCWCD 5®. Experience in Investment Banking, Telecom domain, Manufacturing and Logistics, Retail.

Experience Summary

- Used a microservice architecture, with Spring Boot-based services interacting through a combination of REST and Apache Camel. Deployed services to T-Systems Cloud Platform containers, deployed by Kubernates.
- Well conversant with microservices ecosystem – Eureka/consul registry server, Configuration server, Zuul, Hystrix, Zipkin, Kibana, LogStash
- Conversant with relational and No SQL DB-(MongoDB).
- Conversant with the SDLC TDD XP Agile and DevOPS practice project methodologies.
- Performed numerous technological due diligence assessments for Offshoring.
- Expertise in core Java development including collections, multi-threading & performance monitoring
- Ability to partner with non-technical and technical peers; ability to work effectively with remote colleagues; participate technical discussions.
- Business Development – participating in proposals (RFP/RFI responses), proposal presentations
- Simplify the development life cycle by finding and implementing process that makes the product stronger and lifecycle more efficient.
- Expert in Handling SaaS coordination and management roles.
- Experienced in providing end to end solutions on Client Server, MVC, System Integration, SOA based and cloud and microservices based Architectures.
- A project executor with skills in planning and executing various SDLC projects in compliance with quality standards, encapsulating Analysis, Detailed Design, Development and Testing.
- Specialist in Risk Mitigation strategies, and Project Planning & execution.
- Hands on experience and capable of guiding teams to execute projects to completion.
- Able to transform business requirements to technical design with the objective to satisfy customer needs.
- Seasoned in the intricacies of Technical Handovers from Onsite to Offshore teams, having undergone the process several times in the past.

Technical Skills	Details.
Operating Systems	Ubuntu 12.04 LTS ,Windows 98/2000/XP/NT
Technology/programming languages	Core Java, Spring Core, Hibernate, Swing , JDBC, iText PDFGenerator , JFreeChart (Tool for creating graphs in JSP/Swing),Hibernate 2.1.8, JIDE framework,JGoodies,REST Webservices(Spring based ws,Jersey).Docusign® API,Aspose® API,Mc Afee®API. Spring boot
Databases	Oracle 10g, MS SQL Server 2005,DB2
Version Control Systems	Subversion, cvs, fossil,GIT
Rule Engine	Drools
Mocking Framework	Mockito
Build Manager	Apache maven,Ant
Unit testing framework	Junit
Testing Tools	SOAP-UI
Servers	TOMCAT,IBM WebSphere,
Caching Strategies	Oracle Coherence(Conceptual details only) EHCache
Project execution strategies	SDLC,Iterative,Agile,TDD,XP,Pair Programming
Code Review tools	FishEye Crucible
Agile tools	Jira
Project execution strategies	SDLC,Iterative,Agile,TDD,XP,Pair Programming,Devops
Microservices Ecosystem	Registry servers – Eureka/consul Configservers APIGateway Zuul Logstash kibana Hyrix zipkin Hazelcast-Inmemory data grid for Composite microservice implementation.

Design UML Tools	Enterprise Architect by Sparx

- Currently Working as an Architect in Cognizant for Telecommunications vertical.
- Independently handled multiple projects for European and American clients in Investment Banking, Telecom, and Energy and power domain.

Role and Responsibilities

- Implemented and designed microservices based solution for a telecom vendor using spring boot and Apache camel and utilized all the microservices ecosystems for the same. Travelled to Munich for a period of 6 months for the same

Relevant Project Experience

Organization: Cognizant Technology services
Vertical Name: Communications

Title	Prepaid IT
Client	O2
Operating System	Ubuntu 12.0
Tools	Spring STS
Team Size	18
Role	Team Member(Onsite Germany Munich.)
Period	15 November 2018– 15 May 2018

Project Objective
PPIT is a prepaid mobile network middle ware which acts as a façade and also as a middle ware for consuming external services. It provides all the life cycle support from activation to churn of customers.
Project Description
The access from other parts of the application is wrapped by a neutral interface, hiding the concrete implementation/technology.
It has the role of a gatekeeper (authentication and authorization) and broker for combining different BE-Services. It is the single entry point to numerous BE systems.

We used almost all automation ranging from CICD galaxy to code review with JIRA integration using fisheye and also had pre-commit git hooks to avoid commit of code not relevant as per arch rules. The project had Vagrant to test the code against said environment.

Role and Responsibilities

- Attended Agile ceremonies
- Requirement Analysis
- Technical design and feasibility analysis
- Code Review.

- Publish Best practices, discuss feasibility analysis solution and coordinate with team, customer, In-house management and create tangible goals for the team along with realistic estimates and highlight risks.
- Coordinate with several stakeholders of project like Clients, Third party vendors, Dependent project teams , Management , Testing team, Deployment team.
- Also take into account if milestones are being met, If not behave as a SME in both functional and Technical front to the team.
- Help mentor and create solutions for other teams when and where needed.

Apart from above assignment I am also responsible to deliver and create POC for different cases / Or some times to convince the stakeholders and check feasibility analysis and findings to the customer.