Suresh Kumar Jhalaram

Senior Tech Lead

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SUMMARY

14 years of experience in Design, Development and Management of large scale IT projects in telecom, banking and manufacturing domain covering SDLC and Agile Methodology (SAFe).
Expertise in communicating across organizational levels and with cross-functional teams to drive shared vision.
Experience in leading agile teams and making it self sustainable for product development and delivery.

- Rich exposure to the various phases of project life cycle viz, requirement analysis, design, development, testing and production support
- Rich exposure to Agile methodology and Scrum implementation.
- Experience in Java8, Spring Boot, Oracle/PL-SQL, Kubernetes, Docker, Kafka/Active-MQ, Hibernate
- Converted monolithic application to microservices based application
- Designed and developed MSO and Campaign Management system from scratch
- Good team management and team lead skills. Have exposure to manage team (agile teams) of size 10+ team members.
- Delivered 5 projects successfully
- Preparing high level project reports for various stakeholders of the project.
- Involved from Solutioning to Support phase of projects
- Effective result oriented team player as well as individual contributor (as the situation demands)
- Flexible enough to adapt new roles, technology and environment
- Strong analytical and presentation skills
- Ability to lead and manage a development team and drive the team to provide high quality deliverables.

EMPLOYMENT HISTORY

- Sterlite Tech as Sr. Tech Lead – [Aug 2016 – Till Date]
- TCS as Assistant Consultant – [Nov 2014 – Aug 2016]
- Oracle as Senior Consultant – [Mar 2012 – Nov 2014]
- Hewlett Packard as Technology Consultant I – [May 2010 –Mar 2012]
- Mphasis an HP company (EDS India) as Associate Software Engineer– [Jul 2007 – Jan 2010]

EXPERIENCE

Domains

- Telecom
- Banking
- Manufacturing

SKILLS

- Java8, Java Enterprise
- Spring Boot 2.x
- Spring Security
- JPA/Hibernate 5.0
- SQL/PLSQL
- Shell-Scripting
- HTML/CSS, Javascript
- Angular

MICROSERVICE ARCHITECTURE

- Access Token-JWT
- Refactoring Monolithic
- API Gateway
- Message Queue (Kafka and ActiveMQ)
- Service Registry & Discovery

Dev-Ops

- Kubernetes, Dockerization
- CICD

TOOLS

- Tortoise SVN /GitLab
- jFrog Artifactory
- Hudson/Jenkins
- JIRA
- Sonar/FishEye
- Maven / Gradle
- JMeter

Sterlite Technologies Ltd.,
Ahmedabad — Senior Tech Lead

AUGUST 2016 - PRESENT

Customers: Telecom Operators – Idea FTTH, GTPL, LintaSarta(Indonesia), Telekom Albania [ONE]

Working as Tech Lead involved in design, development and delivery of telecom products and solutions like Order Management and MSO Solution respectively

- Understand and analyze the functional requirement.
- Effort estimation and leading a team of 6 team members.
- Design & development of software modules conforming to the functional/integration/performance/user experience requirements.
- Sprint planning, grooming and division of tasks based on user stories.
- Review the code using various tools like FishEye and SonarQube.
- Unit Tests for the conformance of software with the functional/ performance/ user experience requirement.
- Analysis and debugging of issues found during the maintenance.
- Preparing high level project reports for various stakeholders of the project.
- Provide technical leadership to teammates through coaching and mentorship.

Achievements :
- Migrate Monolithic application of Order Management into Microservices architecture.
- Migrate EJB/Jboss stack to Spring Boot/Tomcat serverless stack.
- Web Scaling of Order management for High availability

Tata Consultancy Services
Gandhinagar — Assistant Consultant

NOVEMBER 2014 - AUGUST 2016

Projects:
In-house Banking System for Wall Street Suite (WSS)

Client:
General Electric, USA.

Description:
Wallstreet Suite (WSS) provides financial institutions and corporate treasuries with a strategic enterprise application platform and seamlessly integrates all cash management, trading, funding and investment activities to be automated, audited, consolidated, and accounted for, instantaneously and globally

Tools/Tech: Python, SQL/PL-SQL, Shell Scripting

Role: Lead Developer

Responsibilities:
- Development of Inter Company Funding - Cash Management Module to develop an In-house Banking System which will transform and load the banks inbound and outbound files and process the settlements.
- Design, develop and support treasury interfaces to WSS System.

APP/WEB SERVERS

- Tomcat 8.0
- Weblogic 11g
- WildFly

SDLC
- **Agile**
- **SAFe**

CERTIFICATIONS

SUN CERTIFIED PROGRAMMER for the J2SE 5.0

AWARDS

Quarterly Excellence Award for Delivering Sterlite Tech CRM Solution

LANGUAGES

Can Read, Write, Speak - Hindi, English and Tamil

Can Read - Gujarati

PERSONAL DETAILS

Father Name :
(Late) Mr. Jhalaram Ravtaji Purohit

Mother Name :
Mrs. Hansa Devi

Gender :
Male

Nationality :
Indian

Marital Status :
Married

Achievement:
Performance improvement in processing of treasury files from 30min to 3sec.

Oracle
Chennai— *Senior Consultant*

MARCH 2012 - NOVEMBER 2014

Projects:
Advice Generation System

Client:
Citibank - Singapore and Hong Kong.

Description:
Advice generation system which generates client advices based on their daily transaction. All the advices were generated and delivered to customer through any or all of the three channels (web delivery, mailing and faxing).

Tools/Tech: Java, Spring MVC, SQL/PL-SQL, Shell Scripting, Weblogic

Role: Senior Developer

Responsibilities:
- Requirement Analysis.
- SDD (Software Design Document)
- Coding.
- Defect Fixing.
- Unit Testing, System Integration Testing.

EDS/Hewlett Packard
Chennai — *Technology Consultant*

MAY 2010 - MAR 2012

Projects:
Emissions and Fuel Economy Certification System

Client:
General Motors - Michigan, USA

Description:
EFECS is the certification system which certifies the GM vehicles as per the US/Canada Government Standards.

Tools/Tech: Java, Struts 1.2, SQL/PL-SQL, Shell Scripting, Weblogic

Role: Senior Developer

Responsibilities:
- SDD (Software Design Document)
- Development, Unit and System Integration Testing.

Mphasis an HP company (EDS India)
Sydney/Chennai — *Associate Software Engineer*

Feb 2008 - JAN 2010

Projects:
Amdoc's - Customer Management and Billing System

Client:
Optus - Sydney, Australia

Project:
Customer Management Billing System (CMBS)

Tools/Tech: Amdoc's ITC, Java/SQL

Role: Developer and Support Engineer
Responsibilities:
- Handling Payment section of ITC
- Onsite support for Production issues

EDUCATION

St. Peter's Engineering College
Chennai — *B.Tech in Industrial Biotechnology with 84.78%*

AUGUST 2003 - MAY 2007

- Graduated as First Class with Distinction
- Organized workshop, seminars and gave presentation on Nanotechnology
- Active participant in College events.

Motilal Fomra Higher Secondary School,
Chennai — *10+2th (Standard XII) with 93.83%*

JUNE 2002 - MARCH 2003

- Secured School Topper
- Active participant in Inter-school sport meets.

Motilal Fomra Higher Secondary School,
Chennai — *10th (Standard X) with 92.60%*

JUNE 2000 - MARCH 2001

- Secured Centum in Mathematics
- Secured School Topper.
- Active participant in Inter-school sport meets.

AREA OF INTERESTS

1. Mathematics
2. Physics

DECLARATION

I consider myself familiar with Information Technology aspects. I am also confident of my ability to work in any kind of environment, I hereby declare that the above stated details are true to the best of my knowledge.