

Profile Summary

- 7.6 years of experience in developing web and enterprise applications using **Java, J2EE** technologies.
- Expertise in enterprise application design and development using Java/J2EE technologies.
- Experienced in implementing enterprise J2EE projects using frameworks like **Spring, Spring boot, Spring Security, Hibernate, JSF and Struts**.
- Exposure on **HTML, JavaScript** tools like **jQuery** and **CSS framework like Bootstrap**.
- Good programming discipline: **Data structures**, complexity analysis, **Object Oriented Principles** and **Design patterns**.
- Good exposure on **SQL, No SQL** and **XML**.
- Worked with different web and application servers like **Apache tomcat, Web logic, JBoss**.
- Experienced with **Agile Software Development** (Scrum) of product test driven development and **Microservices architecture**.
- Experienced in using development environments, build and deployment tools like **Eclipse, Maven, Git, Jenkins, SVN, DevOps**
- Good analytical, debugging and problem-solving skills.
- Ability to troubleshoot bottlenecks and defects and arrive at solutions to these problems.
- Excellent interpersonal and communication skills and the ability to work efficiently with quick learning of new technologies to fulfil project needs.

Work Experience

Persistent Systems Limited - Bangalore, India – Sep 2020 to till date - Senior Engineering Lead

- Worked on Thermo Fisher Cloud which provides platform support for its physical devices to connect to the internet (Cloud) for remote monitoring and analyzing real time data.
- Participating in the Software Development Lifecycle (SDLC) right from requirement analysis, documentation (functional specifications, technical design), coding and testing (preparation of test cases along with implementation) for maintenance of proposed applications.
- Designing and backend development of requirement specific RESTful Web applications and deploying the developed micro-services using Jenkins.
- Developed REST microservices as GUI application in JAVA, following TDD and DDD approach, utilizing AWS - S3, EC2 and ECS.
- Developing / reviewing test cases for conducting Unit Testing.
- Unit Testing and Automation for the REST web services.

Key Skills and Knowledge

Java, J2EE

Spring
Spring Boot
Microservices
JPA
Hibernate
JSF
Prime faces
RESTful Web Services
Servlets
JSP
Oracle
MySQL
MongoDB
JSON
JavaScript
jQuery
HTML
CSS
TDD
BDD

Other Skills

AWS
Docker
Swagger
Kafka
Python

Tools

Eclipse IDE
IntelliJ IDEA
STS
Maven
Jenkins
JIRA

Quest Global – Bangalore, India – April 2018 to Sep 2020 – Lead Engineer

- Involved in Coding, Unit Testing, Integration, Code Review, Code Deployment
- Involved in RESTful APIs development to send results based on client's requirements.
- Code coverage using Junit test cases, Mockito and Power mock frameworks and Integration testing using Spring Test module and REST Automation testing using Rest Assured.
- Deployments in IT/UAT on a regular basis using CI.
- Worked on MongoDB upgradation and backward compatibility testing.

HCL Technologies – Bangalore, India – April 2015 to Mar 2018 – Lead Engineer

- Participated in requirement gathering, analysis and all the phases of the development activities under the guidance of a well experienced Team.
- Working under Agile Scrum Team by following daily agile practices.
- Involved in Security implementation for the PSC User management module.
- Involved Coding, validation and debugging for Entity, User Interface, Business Logic Layer and Data Access.
- Using LDAP configured CA Certificates for the LDAP Connections.
- Implemented some new pages and modified existing files.
- Implemented corresponding Service layer and DAO layer for new features.
- Security analysis using various frameworks like JTest, Burp Suite.

URS Systems – Bangalore, India – Jun 2013 to Feb 2015 – Consultant

- Developed server-side business logic using spring.
- Responsible for implementing Validations by JavaScript.
- Developed the entire project based on MVC2 architecture.
- Implemented DAO's and their implementation with spring with hibernate.
- Involved in development of UI Screens at client side.
- Developed applications using spring, Java Server Faces and MySQL.
- Implemented front-end GUI using JSF 2.1, Prime Faces and Java Beans as Value Objects.

Project Details

Service Central (Apple) – Sep'18 to Mar'20

Technologies Used: Java, Spring Boot, RESTful Web Services, App Eng., IDMS, MyAccess, MongoDB, Junit, Mockito, Swagger, Open API, Wire mock, DevOps.

Service Central is the centralized portal for provider applications to show API's available, version, VIP, SLA details etc. Service Central brings in Authorization at each API level. Service Central also has the service level metrics which includes service response time, transaction id, host names, authorization status.

North Star (Apple) – April'18 to Sep'18

Technologies Used: Java, Spring Boot, Oracle, RESTful Web Services, App Eng., IDMS, MyAccess, JDBC Template, Junit, Power Mock, SonarQube.

North Star is AppleCare's Transaction Monitoring program used to measure and track the quality of interactions between Advisors and Customers. Managers and Coaches

use various North Star forms to evaluate these interactions to help determine how well the Advisor adhered to Apple's quality standards.

Cisco Prime Infrastructure (PI) – Mar'16 to Mar'18

Technologies Used: Java, Spring, JSP, Hibernate, REST, Oracle and Apache Tomcat, NMS

Cisco Prime Infrastructure simplifies the management of wireless and wired networks. It offers Day 0 and 1 provisioning, as well as Day N assurance from the branch to the data center. We call it One Management. With this single view and point of control, you can reap the benefits of One Management across both networks and compute.

Cisco Prime Service Catalog (CPSC) – April'15 to Feb'16 **Technologies Used:** Java, JSP, Hibernate, SQL Server, Java Script, Encryption, Java Security, LDAP CA Certificates, JBOSS Server

The Cisco Prime Service Catalog (CPSC) is a self-service portal for users to order and manage IT service from the datacenter to the desktop. The Service Catalog application lets IT standardize and consolidate a wide array of services and provides end users with a self-service shopping experience. It also standardizes, unifies, and automates delivery processes for the datacenter and workplace services, hosted in Amazon (AWS) cloud data-center.

VMS (Visitor Management System) – Sep'14 to Feb'15

Technologies Used: Java, JSF, Prime Faces, spring, Hibernate with JPA, MYSQL, JSF, Java Script, CSS, Tomcat 6, Spring Security.

Visitor management system which maintains the information of visitors for an organization. It maintains visitor info along with that visitor baggage info and visitor vehicle information. Special in this system is online offline sync. This system is also designed for detecting intruders by using Fingerprint detection and Face Detection. Also added OCR for recognizing number plates and extracting characters from the Number plate. It generates reports like year, month and weekly based on visitor and appointments.

HRMS (Employee-Leave-Payroll) – Mar'14 to Aug'14

Technologies Used: Java, JSF, Prime Faces, MySQL, JavaScript, jQuery, HTML, CSS, Eclipse IDE, Apache Tomcat.

Human Resources Management System (HRMS) is a software application that combines many human resources functions, which is integrated with HR-specific business processes and features that give HR staff members the ability to perform routine operations, such as employee records management, payroll, attendance management, and performance evaluations.