



# Rajeev Pal

## Experience : 6.5 years in Java

STAFF ENGINEER AT LANDMARK GROUP



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### SUMMARY

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- I have 6+ years of experience in software development Industry comprising of Java/J2EE enterprise web applications design , development, maintenance and support involving in all SDLC activities like requirement analysis design implementation ,code reviews , unit testing and provide support for deployments in different environments like QA , UAT and production.
- I have Experience in the areas of domain like 'casino games' , 'Shipments' , 'Restaurant' , 'Banking' , 'Insurance' and E-commerce type project development .
- Experience in Data Structure with java language, Algorithms and problem solving questions.
- Hands – on experience in various modules of spring framework with spring microservices architecture such as Spring IOC, Spring AOP, Spring MVC, Spring ORM, Transaction Management, Spring security(Jwt , Simple Form Login).
- Hands – on experience in spring cloud components like Netflix OSS ( Eureka Naming server ,Hystrix Zuul , Hystrix Dashboard, Ribbon , feign Client ) , Spring cloud config Server ,Slueth along with zipkin server.
- Expertise in implementing the persistence logic using JDBC , JPA , spring data jpa , spring data mongodb, Hibernate .
- Experience in different Devops tools like Jenkins , CI/CD Pipelines, Docker, Kubernetes , Sonar, AWS.
- Experience in making data pipeline and data visualization using ELK like Kibana dashboard creation.
- Experience in working with frontend with technologies like Angular 7 , Html5 , javascript , jquery thymeleaf.
- Experience in working with managing project in Agile Methodologies through JEERA Software and version control and source code management system like , Svn , Git .
- Hands – on experience in some SQL and NOSQL BD's such as MySQL , MongoDB , Oracle.
- Experience in implementing various Object-Oriented Design Patterns and developing applications with Core Java modules like Java Collection Framework , Multi-Threading.
- Ability to work under pressure and manage (Multiple) project tasks with changing priorities and tight deadlines and can work either independently or as a part of a Team .

## EDUCATION

- **MCA**  
**HBTU Kanpur Uttar Pradesh** Jul 2013-May 2016
- **BSC**  
**VSSD College Kanpur Uttar Pradesh** Jul 2009-May 2013

## SKILLS

Java 9	■ ■ ■ ■ ■	Junit Mockito	■ ■ ■ ■ ■	Angular 7	■ ■ ■ ■ ■
Spring Boot	■ ■ ■ ■ ■	Apache Kafka	■ ■ ■ ■ ■	AWS	■ ■ ■ ■ ■
Micro services	■ ■ ■ ■ ■	Docker	■ ■ ■ ■ ■	ELK	■ ■ ■ ■ ■
Redis Cache	■ ■ ■ ■ ■	kubernetes	■ ■ ■ ■ ■	Jenkins CI/CD	■ ■ ■ ■ ■
Spring Cloud with Netflix OSS	■ ■ ■ ■ ■	Jwt Spring Security	■ ■ ■ ■ ■	HLD/LLD	■ ■ ■ ■ ■
Restful Services	■ ■ ■ ■ ■	Spring MVC	■ ■ ■ ■ ■	swagger-ui	■ ■ ■ ■ ■
Hibernate	■ ■ ■ ■ ■	Data Structure & Algorithms	■ ■ ■ ■ ■	Prometheus	■ ■ ■ ■ ■
JPA	■ ■ ■ ■ ■	NoSQL (MongoDB)	■ ■ ■ ■ ■	zabbix,grafana	■ ■ ■ ■ ■
Mongo-JPA	■ ■ ■ ■ ■	oracle 12c	■ ■ ■ ■ ■	Spring Boot Actuator	■ ■ ■ ■ ■
thymeleaf	■ ■ ■ ■ ■	MySQL	■ ■ ■ ■ ■		

## EXPERIENCE

### Staff Engineer

**Landmark Group** Nov 2020-Present

**Project Title:-** Customer Promise team working on backend as developer of Products like (Maxfashion, lifestylestores, easybuy) backend

**Environment:-** Mac OS

**Technologies:-** Java 9, Python 3.9, ELK, Spring boot, **spring-data**-JPA, Apache Kafka, MongoDB, Mysql, Unit Testing (Junit, Mockito), Datascience Libraries (Numpy, Pandas), Git, docker, kubernetes, AWS, Jenkins CI/CD, Bitbucket, Jmeter, Resilience4j, swagger-ui, Redis, Prometheus, Grafana, New Relic, Agile Work Environment.

**Databases:-** MySql, Mongodb.

- **Project Description :-** It's E-Commerce type project where any customer can purchase any type of products so we are working on backend of all type shopping products to improve product delivery system by analysing old data by creating Kibana charts dashboard and I have worked on Dynamic TAT written new service (smart sourcing service) and i have developed global inventory service to track product availability for each LMG store and warehouse.
- **Role and Responsibility :-** My Designation is Manager and Role is Staff Engineer. I'm working with customer promise team and my responsibilities are creating (HLD/LLD) for given requirement Beaking the requirement and distributing to team to work on and mentoring to team and some time need to work on the self assigned tasks and created CI/CD pipeline from bitbucket to jenkins, created jobs in jenkins to deploy code automatically to aws server in QA env after build success and after testing need to deploy to UAT server and then production. and doing code review of team members.



## Senior Software Engineer

**Bureau Veritas** Nov 2018-Nov 2020

**Project Title:-** E-Commerce (Online Consumer Products Services)

**Environment:-** Windows

**Technologies:-** Java Spring boot , **Jwt spring security** , microservices architecture with ( **Eureka Naming server ,Hystrix Zuul , Hystrix Dashboard, Ribbon , feign** ), **Spring cloud config Server ,Slueth along with zipkin server**), Hibernate , JPA , thymeleaf, Java , Apache Kafka , Docker ,Kubernetes ,Jmeter ,swagger-ui ,Agile , Sonar,JIRA , MongoDB, Unit Testing(Junit , Mockito ) , Git , ELK , Angular 7 .

**Databases:-** Oracle 12c ,MongoDB

- **Project Description :** It's E-Commerce type project and this project We (only three developer ) developed from scratch like after login Popup to booking flow order summary , checkout page and booing edit flow , Edit Profile , travel charges expences approval flow and dashboard for customer vendor ,buyers (master user , Editor ,Viewer ) ..etc. Customer can purchase the service for any types of consumer product's testing, inspection and certification .
- **Roles and Responsibilities :** In this project I'm working as senior software developer and responsible to designing the requirements (HLD/LLD) like request flow diagram and entity relationship diagram and creating jenkins pipeline for new service and writing code for tasks assigned to me on JIRA and writing Unit test cases using Junit and mockito framwork creating Dockerfile so after committing code docker images will be available in docker hub through Jenkins(static code analysis , test and builds steps created in jenkins ) private reposiotry to use it then i need to deploy these images to QA and UAT environments when it is required in kubernetes cluster .



## Development,Consultant

**Infogain** Jan 2017-Nov 2018

**Project:-** Mitchell (Insurance)

**Environment:-** Windows

**Technologies:-** Spring (microservices) ,JPA , xml , xsd , soap , Rest , Maven , Jenkins , and Log4j , JBoss.

**Databases:-** Oracle .

**Team Size:-** individual

- **Project Description :** This is the Insurance project to claim insurance Estimates has been created using multiple estimate tools so after sending estimates one service receive estimates xml file data from microservice and this xml file has been calculated and generates two xml files using other service like Mie\_xml and BMS\_XML and again calculation and filter are done using xslt .
- **Roles and Responsibilities:** My role analysation on reporting data that comes from different flow fixing issue on business logic and development .



## Software Developer

**Chetu** Jan 2016-Jan 2017

**Project Title:-** Casino Games(asurewin)

**Environment:-** Windows

**Technologies:-** My Eclipse , apache Tomcat, Spring, Spring boot , Rest , JPA , Hibernate , HTML5 , CSS , Angular , JS , JQuery , JMS , JSON , Maven SVN , and Log4j .

**Databases:-** MS Sql server 2012 developer Edition , Oracle .

- **Project Description :** In Chetu i have worked on multiple small project as it was completely service based company so lots of projects comming small for services but some projects are old like Casino Game(asurewin) so This Project has two application portal first game portal and other one admin portal .game portal has list of game user can open any one of them game to play here two type of game are there play for fun means user got 100\$ credits in his/her account but for any spin none transaction will happen .for other type user have to register with valid bank account to play the game have to make bet of min .01 sent and max 10\$ for spin and user can make some dollar as winning amount .
- **Roles and Responsibilities:** I have worked on UI to backend of Game like adding icons on games screen managing backend( managing event by using jquery under java script function ) writing code for handling request made at game UI side (request like Bet , spin , win , loss , jackpot , bonus game , free spin etc) into game server using(struts 2.x , spring , Hibernate , rest) .Worked on games admin portal replacing all properties file using into games portal with database and enabling modification by admin UI managing issue report . Configuring SSIS jobs with visual studio 2012 with respective project and scheduling jobs with ms sql server Agent and testing jobs with admin portal of game .



## LANGUAGES

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- Hindi
- English



## HOBBIES

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- Watching Movies
- Listening music
- Coding