



Rajeev Kumar Pal ,Exp. 6+ yrs Java

STAFF ENGINEER AT LANDMARK GROUP

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SUMMARY

- 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 and python data science libraries(like Numpy , Pandas , Matplotlib , Plotly ,Seaborn) and ELK and 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 .



EXPERIENCE

Staff Engineer

Landmark Group Nov 2020 - Present



SKILLS

Java 11	■ ■ ■ ■ ■
Spring Boot	■ ■ ■ ■ ■
Micro services	■ ■ ■ ■ ■
Redis Cache	■ ■ ■ ■ ■
Spring Cloud with Netflix OSS	■ ■ ■ ■ ■
Restful Services	■ ■ ■ ■ ■
Hibernate	■ ■ ■ ■ ■
JPA	■ ■ ■ ■ ■
Mongo-JPA	■ ■ ■ ■ ■
thymeleaf	■ ■ ■ ■ ■
Junit Mockito	■ ■ ■ ■ ■
Apache Kafka	■ ■ ■ ■ ■
Docker	■ ■ ■ ■ ■
kubernetes	■ ■ ■ ■ ■
Jwt Spring Security	■ ■ ■ ■ ■
Spring MVC	■ ■ ■ ■ ■
Data Structure & Algorithms	■ ■ ■ ■ ■
Python 3.9	■ ■ ■ ■ ■
Datascience Libraries (Numpy , Pandas , Matplotlib)	■ ■ ■ ■ ■
NoSQL (MongoDB)	■ ■ ■ ■ ■
oracle 12c	■ ■ ■ ■ ■
MySQL	■ ■ ■ ■ ■
Angular 7	■ ■ ■ ■ ■
AWS	■ ■ ■ ■ ■
ELK	■ ■ ■ ■ ■
Redis	■ ■ ■ ■ ■
Jenkins	■ ■ ■ ■ ■
HLD/LLD	■ ■ ■ ■ ■
swagger-ui	■ ■ ■ ■ ■
Prometheus	■ ■ ■ ■ ■
zabbix,grafana	■ ■ ■ ■ ■
newrelic	■ ■ ■ ■ ■
Spring Boot Actuator	■ ■ ■ ■ ■

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

Environment:- Mac OS

Technologies:- Java 8, Python 3.9 ,ELK , Spring boot , JPA , Apache Kafka , Docker , Redis , MongoDB , Mysql,Unit Testing(Junit , Mockito) , Datascience Libraries (Numpy , Pandas , Matplotlib) ,Git , docker , kubernetes , AWS ,CI/CD ,Bitbucket ,Jmeter ,Resilience4j ,swagger-ui ,Redis , Prometheus, Spring Boot Actuator ,zabbix, grafana newrelic , Agile , Jenkins , redis cache.

Databases:- MySql , Mongoddb.

ROLE :- STAFF ENGINEER

- **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. In this customer promise team I am responsible for designing the requirement (HLD/LLD). Beaking the requirement and creating task and assigning task to team members and to self in Jeera and creating setup for new microservice like CI/CD pipeline from bitbucket to jenkins build pipeline and deployment pipeline to server like QA and UAT but for production different team is handling. need to work on self assigned tasks writing unit testing and doing code review for 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

Role:- Developer

- **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 expances 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



LANGUAGES

Hindi



English



HOBBIES

Watching Movies

Listening music

Coding

in jenkins) private repository 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 .

Role:- Developer

Team Size:- indiv

- **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 analysis 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 .

Role:- Developer

- **Project Description** : In Chetu i have worked on multiple small project as it was completely service based company so lots of projects coming 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 .



EDUCATION

MCA

HBTI Kanpur Uttar Pradesh *Jul 2013 - May 2016*

BSC

VSSD College Kanpur Uttar Pradesh *Jul 2009 - May 2013*