**Rajeev Kumar Pal**

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**CAREER OBJECTIVE**



I have 6+ years of experience in software development in the areas of domain like ‘casino games ’, ‘Shipments’ , ‘Restaurant’ , ‘insurance’ and ‘online shopping’ type project development ,Seeking a challenging career in the area of software development where I can create value for my company by utilizing technical proficiencies and growing along with the companies.

**PROFILE**



* Experience in Data Structure with java language, Algorithms and problem solving questions.
* Experience in developing various open source frameworks and tools such as **Spring ,** **Spring boot , Microservice , Jwt spring security , Netflix OSS ( Eureka Naming server ,Hystrix Zuul , Hystrix Dashboard, Ribbon , feign ), Spring cloud config Server ,Slueth along with zipkin server, Hibernate ,** **Restful Services,Data JPA , thymeleaf , Apache Kafka , Docker , kubernetes , ELK ,MongoDB ,** **Log4J** and **MAVEN , Svn , Git , Unit** **Testing(Junit , Mockito ).**
* Experience in **XML** ,**XSD**, **JAX-P** ,**JAX-B** API’s .
* Experience in working with Docker and kubernetes (minikube cluster) .
* Experience in implementing various Object-Oriented Design Patterns .
* Strong experience on **Java 8 and python creating charts on kibana and data pipeline through elk and processing and manipulating csv , xslb files through pandas** .
* 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 .

**PROFESSIONAL EXPERIENCE**



* Currently working as a ‘**Senior Software Engineer’** in product based company **'Bureau Veritas'** Noida from 2 years in project ‘Online Shopping Services’ Type (E-Commerce Project).
* Worked as a Software Developer in **‘Chetu India pvt ltd’** Noida .

**Project :** Casino games, Shipments , Restaurant **( Client- Asurewin Games)**

* Worked as a Software Developer in **‘Infogain India pvt ltd’** Noida .

**Project :** Vehicle insurance product of US Mitchell .

**EDUCATION**



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| **Degree** | **Year** | **School/College/University** | **Percentage** |
| M.C.A | 2016 | HBTI Kanpur Uttar Pradesh | 62 |
| B.S.C. | 2013 | VSSD College Kanpur Uttar Pradesh | 52 |

**TECHNICAL SKILLS**



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| **Area of interest** | Data Structure and Algorithms |
| **Programing Language** | Java 8, Python( NumPy , Pandas) |
| **Frameworks / Api** | Spring , Spring boot**,** Microservice , Hibernate , Restful Services, JPA , Spring Data MongoDB , thymeleaf , Log4J and Unit Testing(Junit , Mockito ) , Xml , Jax-p , Jax-b , Json . |
| **Spring cloud services** | Eureka Naming server ,Hystrix Zuul , Hystrix Dashboard, Ribbon , feign , Spring cloud config Server ,Slueth along with zipkin server) , ELK |
| **messaging tool** | Apache Kafka , JMS |
| **DevOps Tools** | Docker , kubernetes ( minikube , kubectl ) , Jenkins CI/CD pipeline |
| **Design Patterns** | Singleton Pattern , Prototype Pattern , Factory Pattern , Abstract Factory Pattern , Builder Pattern , Adapter Pattern , Bridge Pattern , Decorator Pattern , Flyweight Pattern , Proxy Pattern , Observer Pattern , State Pattern , Strategy Pattern , Template Pattern DAO, Business Delegate Service Locator . |
| **Query Language** | SQL , NoSQL (MongoDB) |
| **Databases /, Java IDE,** | MS Sql server developer edition , oracle 12c / Eclipse, STS , mongoDB |
| **Web/Application Server** | Apache Tomcat, JBOSS , |
| **Tools** | SQL Developer, Log4J. MAVEN , Svn , Git |

**PROFESSIONAL PROJECTS**



* **About Current Working Company (Product Based) .**

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| --- | --- |
| Title | E-Commerce (Online Consumer Products Services) |
| Environment | Windows |
| Technologies | 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 , MongoDB , Log4J and Unit Testing(Junit , Mockito ) , Json , Git. |
| Databases | MongoDB (MongoDB Atlas) , Oracle 12c |
| Role | Developer |
| Team Size | 8 |

1. **Project Description :** It’s E-Commerce type project where any customer can purchase the service for any types of consumer product’s testing, inspection and certification .
2. **Roles and Responsibilities :** In this project I’m as a developer and responsible in write code as per given requirement from UI to Backend(Html , css , js , java coding and NoSql database(mongoDB)) creating new Collection and adding Document’s (using Spring with MongoTemplate and MongoRepository) as per requirement in project and unit testing .

* **Infogain India Pvt Ltd**

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| --- | --- |
| Project | Insurance |
| Environment | Windows |
| Technologies | My Eclipse , Spring (microservices) ,JPA , Maven ,TFS , Jenkins , and Log4j , JBoss. |
| Databases | Oracle . |
| Role | Developer |
| Team Size | 3 |
|  |  |

1. **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 .
2. **Roles and Responsibilities**: My role analysation on reporting data that comes from different flow fixing issue on business logic and development .

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| --- | --- |
| Project | Casino Games |
| Environment | Windows |
| Technologies | My Eclipse , apache Tomcat, Spring, Struts 2 , Hibernate ,Rest ,HTML ,CSS ,JMS ,JSON , Maven SVN , and Log4j . |
| Databases | MS Sql server 2012 developer Edition . |
| Role | Developer |
| Team Size | 4 |

1. **Project Description :** 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 doller as winning amount .
2. **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 .

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| --- | --- |
| Project | Shipments and Restaurant |
| Environment | Windows |
| Technologies | My Eclipse , JBoss Server, Spring boot ,Hibernate , JPA ,HTML ,CSS ,JSON , Maven SVN , and Log4j . |
| Databases | Oracle 12c. |
| Role | Developer |
| Team Size | 5 |

1. **Project Description :**This application provides transportation services and provide vehicles on rent like truck , tractor , auto ..etc as per customer requirements .
2. **Roles and Responsibilities**: because of we are only developer on this project so we have started this project by setup environments like java maven LDAP creating user oracle 12c and oracle sql developer configuration spring security with ldap server and created front side Angular project .

**PERSONAL STRENGTHS**



* Self Motivated, Flexibility and Adaptability, Quick learner, Stress tolerance, Decision making skills, Creativity, Leadership, Responsible.

**DECLARATION**



* I hareby declare that it’s all about me is true as per my knowledge