

Vivek Kumar Patel

Senior Software Engineer

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Career Objectives:

- Having 3 years of relevant experience in areas development of Web-Based Enterprise application in Java and Spring Boot.
- Good working knowledge on MVC implementation using Spring Framework.
- Experience in development of object oriented business applications using Java, JSE(JDBC),JEE(Servlet ,JSP),Spring(Core, Spring AOP, Spring Transaction, Spring MVC, Spring JDBC, Spring Security, Swagger , JPA), Hibernate.
- Experience in developing Restful Web Service (exposing and consuming the business operations as web services using JAX-RS API implementations like Spring REST, Jersey).
- Having knowledge on Micro Service and Design Patterns (MVC, Singleton, DAO, Factory)

Project Experience:

EQUIFAX LATAM CYBER FINANCIAL PSO SUPPORT Sep 2018 To 30 Apr 2019

Technologies: - JDK 1.8, Struts 2, EJB, Flex, JSP,SERVLET, JSTL, Java script, HTML, Oracle

Cyber Financial automates the tasks involved in the collection of delinquent accounts.Cyber Financial is a technology platform that covers the full end-to-end collection process. With its seven core modules and its proven functionality and flexibility, it is a market-leading system, helping businesses improve their collections performance:

- Increasing the profitability of loan portfolios.
- Automating collections in call centers by integrating predictive dialers.
- Managing collections through third party recovery agencies.
- Managing legal collections processes.
- Providing tools for executives and branch agents, and door-to-door recovery.

Responsibility

- Involved in the remediation of the application Fortify fixes like SQL Injection , Log Forgering , privacy violation , cross site scripting ,Dom Injection , sensitive data exposer ,LDAP Injection , hardcoded password ,hard coded key , insecure deserialization , Unreleased resource streams and data base and many other category .
- Fixed QA defects after remediation.
- Involved in the application deployment process with different servers such as WEBSHERE, wild-Fly, JBOSS.
- Involved proactively in daily standup meetings and client calls.

Arcadia Novel health :-

Dec 2017 to July 2018

Technologies :- JDK 1.8, JSP 2.x, spring 4.x (IOC, MVC, Spring Security), Hibernate 4.x, MySQL 5.x, Eclipse IDE, Junit , Mockito ,Maven

Arcadia Novel health is designed for multi-specialty hospitals, to cover a wide range of hospital administration and management processes. It is an integrated end-to-end Hospital Management that provides relevant information across the hospital to support effective decision making for patient care, hospital administration and critical financial accounting, in a seamless flow. This project is designed in such a way that it can be used by single hospital or group of multiple hospitals. There are different types of user can create in the system and assign particular role for the system.

Responsibilities:

- Understanding the requirements and business of the application.
- Developed Service and persistence layer and Controller.
- Implemented persistence mechanism using Hibernate.
- Involved in implementing security using Spring Security.
- Involved in code enhancement, defect fixing.
- Used Maven build tool to build the application.

Pay by Credit Card (PACC) :

Dec 2016 to Dec 2017

Technologies : JDK 1.8, Spring Boot 1.4.7(Web ,JPA) , JSTL,Oracle 10g, JSP2.x, IDE , Junit , Mockito, Maven, Mockito , Junit

Responsibilities:

- Involved in the Analysis, Design, Coding, and Testing implementation of user requirements in the PACC application.
- Developed service layer, process layer, Integration layer in provider side.
- Developed User defined Exceptions for each request and response.
- Used Spring IOC for delegating the process layer request to Integration layer.
- Used Spring JPA to integrate Spring Framework with JPA.

Professional Experience:

- Mindtree limited Started from Aug 2018 to Till Date.
- Micro spark software solution private limited started from June 2016 to Aug 2018.

Education:

Master of Science in Computer Science , MAKHANLAL CHATURVEDI NATIONAL UNIVERSITY OF JOURNALISM AND COMMUNICATION BHOPAL from 2014 to 2016.

Bachelor of Computer Application , SRM University 2010 to 2014.

Course Content:

- Primary Skills JDK (1.7,1.8)
- Secondary Skills Spring Boot, Spring,Hibernate,Rest(Jersey), Spring- Rest ,Servlets, Data Structures and Algorithm MongoDB,JSON, JUnit, Log4j,Maven, Fortify on Demand ,Bit Bucket, Tomcat,Wildfly,WAS
- Awareness Spring (Batch ,Social,OAuth,Sleuth),Docker , AngularJs

