

Kapil Garg 

Web Developer seeking roles in Web Development, Application Programming, Software Engineering, Project Management, System Analysis, Requirement Gathering, Solution Design, Production Support, Agile Methodology, SDLC, JQuery, MySQL, Java, Spring Boot, REST API.

Current Designation: Web Developer

Total Experience: 3 Year(s) 1 Month(s)

Current Company: Centre for Development of Advanced Computing

Notice Period: Currently Serving Notice Period

Current Location: Pune

Highest Degree: PG Diploma [Advanced Computing]

Pref. Location: Mumbai, Pune, Delhi / NCR

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Web Developer, Software Developer, Web Development, Application Programming, Software Engineering, Project Management, System Analysis, Requirement Gathering, Solution Design, Production Support, Agile Methodology, SDLC, JQuery, MySQL, Java, Spring Boot, REST API

Verified : Phone Number | Email - id

Last Active: 20-Jan-21

Last Modified: 20-Jan-21

Summary

3 years of experience in IT industry, involved in software development. Good experience in analysing information which system needs, evaluating end-user requirements and designing solutions. Development and production support experience adhering with SDLC processes like Agile. Functional knowledge and implementation experience of JAVA frameworks. Leveraging knowledge and experience to deliver end-to-end methodologies within Spring framework, which includes analyzing requirements, technical implementation and unit testing, organizing and prioritizing development effort, testing proper functionalities developed end-to-end. Very good experience in Spring Boot, REST API. Having Good experience in writing JAVA code using Jenkins environment. Working on web application development with Spring Boot framework which includes Hibernate, Spring REST, JavaScript, JQuery, and MySQL.

Work Experience

Centre for Development of Advanced Computing as Web Developer

Nov 2017 to Till Date

1) Projects Undertaken:

Project Title

Technology

Tool

Role

:

:

:

Shala Darpan for NVS

Java, Rest API, Hibernate, JPA

Spring Tool Suite, PGAdmin (PostGres)

Web Developer

Project Description

Shala Darpan is a Web Based Application shows School Information System. This application consists of various modules that basically help the teachers and staff in maintaining student records, academic history, and other essential student information

Responsibilities:

Requirement Gathering and Analysis: This includes taking new requirements from client analyzing them. Communicating with client for additional information. Responding to client with estimation. Creating Web Intelligence Reports using Business Objects.

Design and Prototyping: Provide raw design or prototype to end user/client of how their requirements will finally look alike.

Coding-This involves UI layer creation with HTML,CSS,JavaScript. Controller coding in Spring Boot. Worked at database end involves like creation of tables.

Unit Testing-This involves UI layer creation with HTML,CSS,JavaScript. Controller coding in Spring Boot. Worked at database end involves like creation of tables.

Involved in third phase of this project in which I am the only resource to handle this.

Created and modified workflows.

Worked on Record producers, Rest Integration.

2) Projects Undertaken:

Projects Undertaken: Staff Attendance

Project Title : Framework : Spring Boot ,Hibernate, REST API

Project Description:

Developed Staff attendance for NVS so that they can mark their attendance in the centralized system, it is role based system where user can view self and others attendance and monitor them if they are admin. So in this we have just maintained the information which is saved in database by the user using biometric devices.

Role-Handled singly this project, My role is that to interact with embedded system using Rest API and built the system for user to view the attendance.

Responsibilities:

Requirement Gathering and Analysis: This includes taking new requirements from client analyzing them. Communicating with client for additional information. Responding to client with estimation. Creating Web Intelligence Reports using Business Objects.

Design and Prototyping: Provide raw design or prototype to end user/client of how their requirements will finally look alike.

Coding-This involves UI layer creation with HTML,CSS,JavaScript. Controller coding in Spring Boot. Worked at database end involves like creation of tables

3) Projects Undertaken:

Projects Undertaken: Counsellor For NVS

Framework : Spring Boot ,Hibernate, REST API

Project Description:

This Counsellor application is basically job portal for NVs for recruiting the Counselor for their school. So for this user have to register themselves and pay the application fee for that For paying the Fees we have used HDFC payment gateway.

Role-My role is to integrate the status API of Payment gateway into our system so that we can track or get the status of payment which have been dropped.

2) ICMR : Nov,18 ?Aug,19

Projects Undertaken:

Project Title : e-PPMS for ICMR

Framework : Spring Boot ,Hibernate, REST API

Project Description:

Developed e-PPS system for the Indian Council Of Medical Research (ICMR) to manage their life cycle of funding research projects. e-PPS is a web-based system which supports processes for Online submission of project proposals, Evaluation of proposals, Project recommendations , Project Monitoring. e-PPS has been designed on the basis of SaaS model. SaaS is a cloud model wherein the cloud provider allows users to access the software without worrying about infrastructure management issues. This eliminates the need to install and manage application on users computers thereby saving users manpower and costs. The system encompasses the complete life -cycle of ICMRs project funding, beginning with the submission of project proposals for funds to management of funded projects. e-PPS uses PKI to secure proposals.

Education

UG: **B.Tech/B.E. (Information Technology)** from **rajasthan technical university** in **2016**

PG: **PG Diploma (Advanced Computing)** from **Centre for Development of Advanced Computing (CDAC)** in **2017**

IT Skills

Skill Name	Version	Last Used	Experience
Java 8, REST API, JQuery,Hibernate,JPA			
Spring , Spring boot 1.5.9			
MySQL ,Postgres			
WINDOWS, LINUX			
Spring Tool Suite(STS),Eclipse			

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				

Affirmative Action

Category: General

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time