

# Venkata Ramanamma

Software Engineer



Andhra Pradesh



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## CAREER OBJECTIVE:

Seeking a challenging position in an environment to Leverage my technical and professional skills to work in a cutting-edge technology with wide range of Application So that my knowledge can be contributed to profitability of the Organization.

### Summary:

- 3.1 years of experience in design, development and testing of web applications using Java/J2EE Technologies.
- My technology stack includes Internet Technologies like Core Java, Restful web services, Hibernate, Spring MVC and spring boot Application Servers like Apache Tomcat and tools like SQL developer, SOAP UI, Eclipse.
- Strong analytical and problem solving skills.
- Strong Core Java experience.



## SKILL SET

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J2EE Frameworks: Spring Mvc, Spring Boot, Spring Core,Hibernate(ORM Framework),Spring Aop, Spring Security

Programming Languages: Core Java, Java (8)

IDE: IntelliJ,Eclipse,Visual Studio Code,Webstorm

Build and Deployment Tools: Maven,Gradle,Ant,Jenkins,IBM UrbanCode Deploy

Web/Application Server: Apache Tomcat Server,JBOSS,Weblogic 11g

Web Services: RESTful

Databases & Tools: Sql Developer,Oracle 10g

VCS: GIT,BITBUCKET,SVN,GITHUB

Other Utilities: JMS,Apache Kafka,RabbitMQ,Redis



## PROFESSIONAL EXPERIENCE

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**Software Engineer**

*Cetric Technologies Private Limited,Pune*

Project	:	Dispute Management Portal
Tools & Technologies	:	Java 1.8, spring boot 2.0, JPA Repository
Eclipse IDE, Apache Tomcat, Oracle		Database, Restful Web services
OS	:	Windows
Role and Team Size	:	Software Engineer, 10
Domain	:	Telecom

Description: InfraTell currently has multiple customer facing portals catering to its Customers' needs on its various service offerings. However, Infratell has realized the current situation has led to additional cost burden, maintenance overheads and lack of a unified Portal presence for its customers; thereby affecting their Business expansion and Customer Relationship. The Query management project would therefore offer a unified, scalable, and flexible Portal platform for Infratell customers with exceptional user experience. At the architecture level; this will lead to clear demarcation of the Portal environment and the data sources; providing access only via Data Access Layer.

Responsibilities:

Understanding functional specifications and documenting technical design documents.

- preparing the Sequence use case and class diagrams.
- Creating micro services registering in discovery services.
- Create Restful web services in spring boot with the help of @RestController and return the response object to web request as JSON.
- Provide authentication and access control to web requests through authentication manager in spring
- Define the Logging levels by the help of Apache commons logging dependence in POM file
- Developed configuration files corresponding to beans mapped and backend database tables.
- Developed server side application to interact with database using spring boot and JPA Repository.
- Requirement Analysis, Design, Development, Testing and Documentation of Software Development Life Cycle (SDLC).

Project : Query Management

Tools & Technologies	:	Java 1.8, Spring boot 2.0, JPA
Eclipse IDE, Apache Tomcat, Oracle Database		Restful Webservices,

OS	:	Windows
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Description:

InfraTell currently has multiple customer facing portals catering to its Customers' needs on its various service offerings. However, Infratell has realized the current situation has led to additional cost burden, maintenance overheads and lack of a unified Portal presence for its customers; thereby affecting their Business expansion and Customer Relationship. The Query management project would therefore offer a unified, scalable, and flexible Portal platform for Infratell

customers with exceptional user experience. At the architecture level; this will lead to clear demarcation of the Portal environment and the data sources; providing access only via Data Access Layer.

- Understanding functional specifications and documenting technical design documents.
- Developed the Model, View and Controller (MVC) Components in implementing Spring MVC Framework.
- Spring MVC framework is implemented to provide the controller framework and Dispatcher servlets to receive the HTTP Request from the user and process that by forwarding it to respective action controllers.
- Configured a DispatcherServlet.xml file to perform request handler mapping to identify appropriate action controller.
- Developed View Resolver to identify the respective display view page based on the response obtained.
- Create RESTful web services in spring boot with the help of @RestController and return the response object to web request as JSON
- Developed configuration files corresponding to beans mapped and backend database tables.
- Developed server side application to interact with database using spring boot and hibernate.
- Installing, Configured and maintained Oracle web logic Application Server and utilized for deploying the application.
- Requirement Analysis, Design, Development, Testing and Documentation of Software Development Life Cycle (SDLC).



## PERSONAL DETAILS

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- Date of birth :26-08-2001
- Languages :English ,Hindi
- Status :Single
- Nationality :Indian



## DECLARATION

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I here by declare that the above information is true to the best of my knowledge.

