**VenkatRaj BG**

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| **Core Competencies**  **Core Java/J2EE**  **Spring MVC , hibernate framework**  **Web services**  **Service Virtualisation Framework**  **Genie Bootstrapping**  **Service Test Framework**  **Production Support L3 and L2** |  | **Profile Summary**   * Overall **7.1 years** of experience in IT industry, in various projects adhering to phases of software development life cycle which includes system study, analysis, design, development, testing and implementation. * Good experience using tools like SVN & GIT for source-code management. * Hands on Experience in Java/J2EE technologies using Spring MVC, JSP, Servlet, JDBC and Web Services. * Experience in working on Agile methodology, and exposure in using version one and JIRA for tracking of scrum tasks. * Experience in working with IBM WebSphere application Server, IBM WebSphere portal server. * Experience in developing virtual services and service Test frameworks using CA DevTest tool. * Experiecne in java production support at Level3 and level2. * Experiecne in providing solution for technical issues and bootstrapping in Genie (In- house automation framework of SCB) |

**Organisational Experience**

**Standard Chartered Global Business Solutions, Chennai Nov `16 - Present**

**Cognizant Technology Solutions, Chennai Oct’11 - Nov`16**

**Major Projects**

**Genie Technical Support, Genie Bootstrapping.**

* Project Description:
  + Genie is an Standard Chartered official Test framework, It is a centrally developed, maintained and funded suite of products aimed at assisting the bank in it's Agile transformation, facilitating the move from legacy manual approaches to testing towards a more modern, Automated approach.
* Responsibilities:
  + Provide solutions to Technical queries raised by users.
  + Bootstrapping engagements with new users.

**CA Devtest Technical Support, Bootstrapping engagements.**

* Project Description:
  + CA Service Virtualization lets you virtualize software service behavior and model a virtual service to stand in for the actual service during development and testing.
  + CA Service Virtualization, formerly known as LISA, captures and simulates the behavior, data and performance characteristics of complete composite application environments, making them available for development and test teams throughout the software lifecycle, for faster time-to-market.
  + In software engineering, service virtualization is a method to emulate the behavior of specific components in heterogeneous component-based applications such as API-driven applications, cloud-based applications and service-oriented architectures.
* Responsibilities:
  + Design and development of service virtualization framework for various intermediatery services and interfaces.
  + Design and development of Service Test Automation framework for automation regression packs.
  + Develop custom scriptable protocols to handle out of the box requirements for CA Devtest.

**Developing self-service portal for ALM application.**

* Project Description:
  + ALM – Application Life Cycle Management is a tool used for managing user creation, project creation for CA Dev test.
  + Developing an automated self-service portal using spring MVC, angular JS to enable user creation and project creation using a web based UI application.
* Responsibilities:
  + Requirement analysis
  + Estimation
  + Design and Develop solution approach
  + Coding and Unit Testing

**Developing service virtualization as a service.**

* Project Description:
  + CA Dev test is extensively used for creating virtual services involving protocols such as xml, WebSphere MQ’s.
  + Developing spring based web application which will use the API’s provided by CA to create, deploy and stop/remove the virtual services.
  + Developing Rest based service interface to interact with the database using hibernate and dev test API’s.
* Responsibilities:
  + Requirement analysis
  + Estimation
  + Design and Develop solution approach
  + Coding and Unit Testing
  + Testing support
  + Creating deliverables for release

**Level III production ticket analysis**

* **Client: CIGNA for health care professional.**
* Project Description:
  + HCP portal is extensively used by Hospital providers such as doctors, nurses and other technical and non-technical staffs to check for patient’s benefits and claims information’s.
  + The application consists of a portal layer along with three service integration layers.
  + Portal layer is built with Spring MVC framework and the services layer is built with spring integration services.
* Responsibilities:
  + In-depth analysis of the issue along all the layers of the application and providing the most accurate solution meeting the client requirements.
  + Analyzing all the service calls made to backend services and documenting the exact issue to carry out the code changes.
  + If the code changes are within the scope of the LIII team, then we will go forward and make the changes.
  + Providing support during the production check-out for all the sprints and ensuring all the issues are fixed for that particular sprint.
  + Conducting team meetings at regular basis and providing the state of ticket analysis and making sure there are no potential back-logs

**Small Enhancement of MYCIGNA and CHCP portal functionalities.**

* **Client: CIGNA for health care professional.**
* Project Description:
  + Cigna is a global health service company that offers health, life, accident, dental, and disability insurance, and related health services in an effort to help the customer.
  + HCP portal is extensively used by Hospital providers such as doctors, nurses and other technical and non-technical staffs to check for patient’s benefits and claims information’s.
  + MyCigna portal contains various modules called Coverage(s), Claims, EOB, Accounts, Home Delivery Pharmacy, Incentives and HCP Directory which is used to display the customer’s information based on the coverage plan.
* Responsibilities:
  + Evaluated the existing and the proposed systems, critically analyzed the information gathered from multiple sources, decomposed high-level information into details, abstracted up from low-level information to create general understanding document.
  + Collaborated with the functional team to analyze information needs and delivered functional and technical requirement documents.
  + Providing the code changes as expected from the requirement documents and providing technical assistance during the production roll out process.
  + Single point of contact for all CHCP portal portal functionalities and providing the best possible solution for upgrading the functionality for user convenience.

**IM Tickets**

* **Client: CIGNA for health care professional.**
* Project Description:
  + Project Type: Production Support working, on Level2 tickets
  + Technologies and Tools: Java, RAD, SQL developer, HPSM, SoapUI, Putty
  + Client Description: CIGNA, Cigna is a global health service company dedicated to helping people improve their health, well-being and sense of security.
  + Description: Resolving the production issues identified in the Provider portal application of CIGNA. This resolution extensively requires application knowledge and the best solution approach, adhering to the SLA.
* Roles and Responsibilities:
  + Issue understanding and analysis
  + Functional analysis
  + Maintaining ticket SLA
  + Communication to other teams about the issue
  + Testing the functionalities
  + Attending weekly team meetings for production tickets

**IT Skills**

**Tools** HP ALM, CA DevTest, SOAP UI, IBM WebSphere, SQL Developer, Rally, Version ONE, JIRA

**IDE’s** Rational Application Developer, Eclipse, IntelliJ

**Academic details**

* **B.E.**  (Mechanical Engineering) from Sri Venkateshwara College of engineering, Sriperumbudur, Affiliated to Anna University, with an aggregate of 78%.
* **12th** from SMJV Higer secondary school 2007; secured 92%
* **10th** fromKola Saraswathi Senior secondary school 2005; secured 87%

**Personal Details**

**Date of Birth:** 02nd February 1990

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