**Srikanth Reddy Chemarlla**

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**9059056450**

**SUMMARY**

* 3.7 years of experience as Java developer with good knowledge in object-oriented analysis, development, testing, and integration of scalable, multi-tier distributed enterprise business applications
* Core competence in project phases including Requirement Analysis, Design, Implementation, Deployment
* Strong knowledge in working with MVC architecture using Spring and Spring Boot Framework
* Hands on experience in developing enterprise applications using Design Patterns
* Good working knowledge in IDE tools like including Eclipse and Spring Tool Suite
* Experience in various tools like ANT & MAVEN and repository tools like SVN & GIT & GIT LAB
* Extensively developed Web Applications using Java, Hibernate, Spring Boot, Thymeleaf, JSON, JavaScripts
* Designed UI based on HTML, Bootstrap, JQuery, and data analysis and basic knowledge about Angular-JS
* Knowledge on Web-services like SOAP and REST API
* Implemented messages middleware technologies into different applications using ActiveMQ (JMS)
* Ability to work confidently and passionately until the desired outcome is achieved
* Performed research and development tasks to design and implement new components
* Experience in working under high stress environment to meet the project deadlines
* Participated in business Interaction/Discussions and worked on requirement gathering & analysis by understanding the business needs and opportunities
* Strong analytical abilities, good leadership qualities, good team management interpersonal skills

**TECHNICAL SKILLS**

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| --- | --- |
| **Programming Languages** | Java, SQL, HQL |
| **Database Environments** | Oracle, PostgreSQL, MYSQL |
| **Enterprise API**  | J2EE, Thymeleaf, MVC, Java Mail, SendGrid, OAuth 2.0 |
| **Web Application Frameworks** | Spring Core, Spring MVC, Spring Boot, Spring Security |
| **ORM** | Hibernate, JPA Repository, Spring Data JPA |
| **Middleware Technologies**  | ActiveMQ (JMS) |
| **Design Patterns** | MVC, Core J2EE(MVC, DAO and Singleton) |
| **Web/Application Servers** | Apache Tomcat, Glass Fish, BEA Web logic |
| **Web Technologies** | HTML, XML, CSS, Java Script, Ajax, JQuery, JSON |
| **Web Services** | SOAP, Restful, XSD, XML |
| **Development tools (IDE)** | Eclipse/ My Eclipse/Spring Tool Suite |
| **Build Tool** | Ant, Maven |
| **Version control Tool (VCT)**  | SVN, GIT repository system, GitLab |
| **Operating Systems/Platforms** | MS Windows 9x/XP/NT/Vista & Linux |
| **Tools** | JUnit , Log4j, Debug, Jasper Reports |

**ACADEMIC DETAILS**

* **Bachelor’s in computer science** from **JNIT** Hyderbad with 67.39% in 2015
* **Board of Intermediate** from **Narayana Junior College** Hyderabad with 88.7% in 2011
* **SSC** from **St.Ann's Grammar High School** Hyderabad with 75.6% in 2009

**PROFESSIONAL EXPERIENCE (**Software Engineer**)**

Organization: VistaEdge Technologies Pvt Ltd (April 2016 – March 2018)

Organization: SutiSoft Pvt Ltd (April 2018 – July 2019)

Organization: Tquanta Technologies Pvt Ltd (Client - Jocata) (August 2019 – Till Date)

**Project #1**

Title **:** Human Resource Management System (http://accountportal.com)

Technologies **:** Spring-Boot, Hibernate, JPA Repository, ActiveMQ, JSON and JQuery

Data Base/Server **:** PostgreSQL & Tomcat

Team Size **:** 6

Duration **:** April 2016 - March 2018

**Description:** HRMS suite provides secure web-based system that helps to efficiently manage all employee records including goals, objectives and needs which are critical in ensuring employee satisfaction with centralized HR governance across your global business concerns and positive work environment. The HRMS is a robust and scalable system with configurable workflows, custom report, advanced rule-based engines and superb customer support. We can deploy HRMS Enterprise that saves you time and budget in multinational settings. There are different modules like System Administration & User Roles, Personal Information Management, and Leave/Time off Management, Recruitment, Employee Performance, US Enrollment, Saving plan Enrollment, I9-Form, On Boarding and Off Boarding.

**Responsibilities:**

* Involved in developing full project development
* Involved in developing screens using JQuery Plug-in, JSON and Spring framework
* Involved in developing confirmation mail system using ActiveMQ (Jms Template)
* Design and development of tables in PostgreSQL database and creation of DAO classes
* Involved in writing persistence Logic using ORM framework
* Concluded the monthly/annual performance reviews of the employees
* Packaged and Deployed application in Tomcat

**Project #2**

Title **:** Project Management (http://agilepanels.com)

Technologies **:** Agile (Scrum), Spring-Boot, Hibernate, JPA Repository, ActiveMQ, JSON and JQuery

Data Base/Server **:** PostgreSQL & Tomcat

Team Size **:** 5

Duration **:** April 2016 – March 2018

**Description:** Project Management software offers the facility to analyze profitability of projects and sub-projects by leveraging cost centers in Project Management module. We can ascertain task-wise, resource-wise performance or overall performance of the project by comparing actual versus planned expenses, actual revenue with forecasted revenue and actual profitability against planned profitability to analyze profitability percentage. It also generates the project’s performance report card to ascertain the projects’ or sub-projects’ profitability, or task-wise/resource-wise profitability and helps complete projects effectively on time and on budget.

**Responsibilities:**

* Involved in Scratch Development Analysis, Design and Implementation of system
* Participated in designing and development of software using agile development practices
* Involved in writing persistence Logic using ORM framework from work task hours to project hours
* Applied design patterns in the project such as Business Delegate, DAO
* Major Involved in developing integration of JQuery plug-in through JSON
* Involved in the requirement analysis and actively involved in architecting various Business
* Layer and Data Management components of this multi-tiered web-based system over Spring

**Project #3**

Title **:** Single sign-on (https://go.sutisoft.com)/(https://sso.sutisoft.com)

Technologies **:** Spring-Boot, Spring Data JPA, Thymeleaf, SendGrid, JSON and JQuery.

Data Base/Server **:** MYSQL & Tomcat

Team Size **:** 1

Duration **:** April 2018 – July 2019.

**Description:** Single sign-on solution is now available for enterprise and web-based applications. It permits authorized users to access multiple applications with one username and password from a single interface. It improves productivity of employees, adherence to compliances. This solution eliminates the need to be think passwords, prevents phishing attacks.

**Responsibilities:**

* Involved in various phases of requirement gathering, analysis and code development
* Involved to develop Controller & Business layer using Spring MVC
* Implemented in writing DAO logic for persistence layer
* Implemented Spring AOP for Auditing Web Application
* Packaged and Deployed application in Tomcat

**Project #4**

Title **:** Role-based access control (RBAC)

Technologies **:** Spring-Boot, Spring Data JPA, Thymeleaf, SendGrid, JSON and JQuery

Data Base/Server **:** MYSQL & Tomcat

Team Size **:** 1

Duration **:** February 2019 – July 2019.

**Description:** Role-based access control (RBAC) is a method of access security that is based on a person's role within a business. Role-based access control is a way to provide security because it only allows employees to access information, they need to do their jobs, while preventing them from accessing additional information that is not relevant to them. An employee's role determines the permissions he or she is granted and ensures that lower level employees are not able to access sensitive information or perform high-level tasks.

**Project #5**

Title **:** Personal Loan (LTPL), Home Loan

Technologies **:** Spring-Boot, Rest API and JSON.

Data Base/Server **:** MySQL & Tomcat

Team Size **:** 5

Duration **:** August 2019 - Till Date

**Description:** Personal Loan is a loan that you qualify for a based on your credit history and income.HomeLoan simply means a sum of money borrowed from a financial institution or bank to purchase a house/home. Home Loans consist of an adjustable or fixed interest rate and payment terms.

**Responsibilities:**

* Involved in Implementation of code development
* Implemented in writing Controller & Business layer using Spring MVC
* Implemented the PDF Files using iText
* Implemented Request & Response Payloads in JSON Formats

**PERSONAL DETAILS:**

Father Name **:** Srinivas Reddy Chemarlla

DOB **:** 02-04-1994

Languages Known **:** English, Hindi and Telugu

Permanent Address **:** H.NO: 10-284/1, Vasanthapuri Colony, Malkajgiri, Telangana, Hyderabad-500047

**DECLARATION:** I hereby declare that the information furnished above is true to the best of my knowledge and references will be provided on request.

 Thank You!

**Location**: Hyderabad

 **Srikanth Reddy**