

## CURRICULUM VITAE

### SREENIVASA REDDY.M

Phone: +91-9845523980,

Email: sreddy76@yahoo.com.

### SUMMARY

Having over 4 years of experience in Analysis, Development, Implementation and Testing of Application Software like Internet applications, Enterprise applications and client/server computing.

- Proficiency in Java 2 Platform Standard Edition (J2SE), J2EE, Oracle 8i.
- Experience in J2EE Application Servers like Web Logic, Oracle9iAS.
- Experience in struts framework of MVC architecture and J2EE design patterns.
- Design and development of OOAD methodologies using UML on rational rose.
- Excellent analytical, communication and interpersonal skills.
- Exposure to J2ME, WAP, XML, SOAP, shell scripting.
- Experience in distributed and server side technologies.

### EDUCATION

- **Master of Computer Science** from BharatiDasan University in April 1999 with 70%.
- **Bachelor of Computer Science** from Nagarjuna University in March 1996 with 82%.

### EMPLOYMENT HISTORY

- Working as a Software Engineer at **Indscape Softech Pvt.Ltd**, Bangalore since Jan' 2003 to till date.
- Worked as a Software Engineer at **ApcoSoft Infoway Pvt.Ltd**, Bangalore from July 2000 Dec'2002.
- Worked as a Programmer at **Atharva Technologies Pvt. Ltd**, Bangalore from May'99 to June'00.

### TECHNICAL SKILLS

|                     |   |   |
|---------------------|---|---|
| Languages           | : | C, C++, COBOL, Pascal, Java2.0, SQL, PL/SQL.                            |
| Web Technologies    | : | HTML, DHTML, XML, WML, JavaScript, PERL                                 |
| Databases           | : | Oracle 8i, MS-Access7.0.  |
| Middle Ware         | : | RMI, EJB, and CORBA.  |
| Application Servers | : | WebLogic5.1/7.0, Oracle9iAS.  |
| GUI/Front-End       | : | AWT, JFC/Swing, Developer/2000, and VisualBasic6.0.                     |
| Testing Tools       | : | Win Runner, Test Director.  |
| Operating Systems   | : | UNIX, Windows95/NT/2000, and MS-DOS.                                    |
| IDE/Tools           | : | JBuilder, JDeveloper, JCreator, Ant, Sqlsquirrel, VSS, BugZilla, log4j. |
| Hardware            | : | Pentium Workstations, Dell Systems.                                     |

## PROFESSIONAL EXPERIENCE:

### #1 Project : Operation Support System(OSS)

Client : Pronto Networks, USA.  
Duration : Jan'03-till date.  
Team size : 10  
Software : J2SE1.4.1,J2EE1.3, Oracle8i, WebLogic7.0, Oracle9IAS,  
Apache Struts framework (MVC), JavaScript.  
Role : Involved in Designing, Coding and Deploying.

Description: Pronto's OSS handles provisioning, configuration, authentication, access control, security, pre-paid and post-paid billing, a roaming settlement for large public WLAN networks, in addition to remotely managing and updating intelligent access points. The OSS is modular, multi-tier, highly scalable, supports multi-vendor hardware, and offers a pluggable architecture for enabling or disabling system components. In addition, the OSS is built on new generation technologies based on J2EE and utilizes SOAP and Web services for integration into third party systems and the creation of new value added services. Pronto's OSS supports a variety of locations including airports, hotels, restaurants, multi-dwelling units, marinas, college campuses, and truck stops. Responsibilities: I was handling Setup & Customization, Customer Care, Service Management, and Alerts modules of the Application.

- Created JSPs, Form Beans, Action classes using Jakarta Struts Frame work and used extensive JSP Custom Tags.
- Enterprise Java Beans used for the Business logic and database interaction.
- Message Driven Beans used for sending/receiving asynchronous messages in Alert Module.
- Implementing the EJBs according to the J2EE design patterns.
- Deploying and testing the application using Oracle9IAS (OC4J 9.0.4), Weblogic7.0 application servers.
- JNDI used to lookup the Distributed beans, Data sources, Message services.

### #2 Project : Order wares Supply Chain Management System

Client : Jimmy dean, USA.  
Duration : Apr'02-Dec'02.  
Team size : 10  
Software : Java2, EJB1.1, JSP, HTML, and Oracle8i. WebLogic5.1.0  
Role : Involved in Coding and deploying.

**Description:** Jimmy Dean is market leader in production and marketing Sausages and other food items in US of America. Originally they had an AS/400 system, which used to cater to the ordering requirements of its dealers using EDI. The client wanted to replace the existing system with a web-enabled application (using XML) as EDI is not an open standard. Under such circumstances, it has been decided to use a middle ware in the form of a Web Application server (EJB) with user interface in the form of JSPs. XML has been used for exchange of data.

#### Responsibilities:

- Developed JSPs for various modules (Customer, Administrator) of the Application.
- Enterprise Java Beans used for the Business logic and database interaction.
- JSPs, Beans used to handle HTTP requests and invoke the business methods of the Session Beans, which intern calls Entity Beans.
- JNDI used to lookup the distributed beans, Data sources.
- Deploying and testing the application.

### #3 Project : Enterprise Human Resource Management System.

Client : Singapore Technologies, Singapore.  
Period : July 2001 to March 2002.  
Environment : JDK1.3, EJB1.1, JSP1.1, Oracle8i, and WebLogic5.1.0.  
Team size : 8  
Role : Developing and deploying.

**Description:** It is a web-enabled integrated HR system that supports all the core HR functions. It provides capabilities and features that are critical to the organization to ensure effective management of human resources. The System is designed to make easy for all types of users, with an integrated workflow to support all administrative processes and includes useful guides. Using this Managers and supervisors can more effectively manage their people.

**Responsibilities:**

- Development of middleware, which involves developing and deploying Enterprise Java Beans for the Business Logic.
- JSP's are used to handle HTTP requests and invoke the business methods of the session beans, which intern calls Entity Beans.
- Developed Front-end screens for database connectivity with JDBC.
- Design of web Layouts.

**#4 Project** : **Internet Music Application**  
Client : eMusic World, HangCong.  
Duration : Dec'2000 to June 2001  
Software : Java2, JSP1.1, EJB1.2, Oracle8i, and WebLogic5.1.0  
Team size : 6  
Role : Involved Coding and Deploying.

**Description:** This music application is an online web site for a music store. The application is a virtual showcase for everything related to the music store. The site has information regarding the latest songs, albums and artists. The application will enable visitors to perform activities such as search for music items, vote for popular music, and view the latest releases and chart toppers. It enables a registered user to select items such as CD's and cassettes for purchasing using the shopping cart. It has an administrator's page, which will enable administrators to maintain user details and manage the music items in inventory. The application will allow users to search for music based on multiple keywords such as album name, music category or singer.

**Responsibilities:**

- Developed JSPs for various modules (User, Visitor, Administrator) of the Music Application.
- Deploying and testing the application.
- Wrote Session, Entity Beans, helper classes and JSPs for this section.
- Integrated the JSPs with impact delivery HTML.
- Responsible for unit testing of the work done.

**#5 Project** : **Global Information System**  
Client : Vega Conveyors And Automation, Delhi.  
Period : July 2000-November 2000.  
Environment : Java, Servlets, JSP, JavaScript, JWS2.0 and oracle8.0.  
Team size : 4  
Role : Developing and Testing.

**Description:** This website basically provides information regarding finance, medical, legal and career guidance. It acts as a window for expert advisers. It provides provisions for posting queries, which will be answered by expert in those professions. Presently the specialists available are medical, finance legal and career guidance. A discussion form is available where general questions also can be posted and only user can answer that question, if he has proper information. Apart from this we are providing chat facility where users can chat with and expert who ever is available online. There is a provision to search an expert based on the profession, specialty on location. Directory listings page displays details of all the experts.

**Responsibilities:**

- Developed JSPs for various modules.
- Coding JavaScript for client side validations
- Deploying and testing the application.
- Coding/Bug fixing.

**#6 Project** : **Product Management and Sales Reporting System**  
Client : United Distillers and Vintners, FL. USA.  
Period : Feb'00 to June 2000.  
Environment : Java, Servlets, JavaScript, JWS2.0 and oracle8.0.  
Team size : 8  
Role : Developing and deploying.

**Description:**

This Project is an Intranet Development System for United Distillers and Vintners. UDV is the world's leading most profitable spirits and wines company. They have an outstanding portfolio of world-famous drink brands, which they market in more than 200 countries around the world. The project involves development of web site for their Orders, Shipments, for their products. The main objective of the project is to facilitate all the agents in different States of US, to interact with the Server for updating the information about the status of the Brands that they are handling like the details about the Sales and pending Stock on daily basis. Provides information to the Managers about the Shipments, Depreciation and allow them to see the state brand wise/year wise reports of all the distributors.

**Responsibilities:**

- Designed and Developed GUI for various modules (Orders, Products) of this Application.
- Accessing the database and generating dynamic context generation
- Coding JavaScript for client side validations
- Deploying and testing the application

**#7 Project** : **Tender Transaction and Processing System**  
Client : Victor E-Commerce Services, India.  
Duration : Sep'99 to Jan'2000.  
Software : Java2.0, Servlets, JDBC, JWS2.0 and HTML.  
Role : Coding and testing.

**Description:** This system is aimed at making the tender transactions and quoting on-line so as to enable the doctors to raise tenders, receive quotations from various dealers and select the best quotation based on various parameters. The future version of this product includes, generalizing the product, which will enable tender transactions between any type of business, making it a perfect B2B product. TTPS offers you the following services Raising Tenders, Tenders Information, Tenders Quoting, Ordering based quotations from various dealers Registration of new dealers, Enhancements planned for future versions include Payment through Credit Cards and many more to bring you the ultimate in Tender Transactions.

**Responsibilities:**

- Designed and developed various modules (Tenders, Quotes, listing pages) of the TTPS Application.
- Developed Servlets to communicate with beans making them more interactive on web and for accessing the database and generating dynamic context generation.
- Developed Front-end screens with HTML and JavaScript.
- System Integration Testing.

**#8 Project** : **Sales and Service System**  
Client : Farewell agencies, India.  
Duration : May'99 to Aug'99  
Software : Java, Oracle.  
Role : Coding and testing.

**Description:** This Package records the sales and keeps track of after sales management and generates the Customer bills. This system keeps track of inventory level and records new items received and display the status of each item. Provision for receiving customer complaints/suggestions, Report Generation Pertaining to customer annual maintenance contracts is enhanced features.

**Responsibilities:**

- Developing the front-end screens with AWT/Swing.
- Code Walkthrough.
- System Integration Testing.