

SUJATHA BALAKRISHNAN
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Objective I believe in my ability to learn and adapt and desire to succeed coupled with my commitment to work, will help me progress with increasing responsibilities. As I reflect on myself, one of the most constant and powerful things I have experienced is the desire to be more than what I am at the moment. An unwillingness to create boundaries for myself. Desire to feel more, express more, to grow, improve and expand more

Skills *Key Skills*

- Extremely good communication skills
- Ability to learn and execute extremely fast
- Work in a multifunctional environment with multiple deadlines
- Strong analytical and intuitive skills with a practical outlook
- Result oriented professional
- Aesthetic web designer
- Extremely good decision maker
- Possess very good planning and coordination skills

Technical Skills

- Strong SDLC concepts
- Very good at fact finding and information gathering
- Extremely good at Impact and Feasibility Analysis
- Very good at brainstorming
- Extremely good at User Interface Designs
- Very good at Data Flow Diagrams and E-R diagrams

Software Skills

- Languages & Tools: Java (Lang, Util, Networking/IO, Security, AWT/Swing, JavaDoc), J2EE (Servlets/JSP, JDBC), Visual Basic 6, HTML, JavaScript, MS Office, Macromedia Fireworks & Flash
- Database & Tools: Oracle 8i, SQL, PL/SQL, Dynamic SQL, SQL*Plus, TOAD, Advanced Query Tool, MS Access, JDBC, ADO and DAO concepts
- Platforms: Windows 95/98/NT/2000, Sun Solaris, Apache Server, Jakarta Tomcat, Java Web Server

Education Bachelor of Engineering in Electronics & Communications
Madras University, Madras, India
Aug 1994 – April 1998

Training Oracle DBA Certification Prep Course
SQLStar International, Madras, India

E-Commerce Professional Program
Global Technosoft Systems, Madras, India

Advanced Java Programming
Southwest Tennessee Community College
Memphis TN

Visual Basic Database Programming
Southwest Tennessee Community College
Memphis TN

Certification BrainBench Certification (Transcript ID – 4305554)
ANSI – SQL, Java Programming, Programmer/Analyst Aptitude

Employment *Application Programmer*
Maijosoftware Systems Pvt Ltd, Madras, India
October 1999 – April 2001

Junior Programmer
Maijosoftware Systems Pvt Ltd, Madras, India
October 1998 – September 1999

Projects *Payroll Information System V2*

Client: Sundaram-Clayton Ltd, Madras, India

January 2000 – April 2001

- Client is the largest automotive component manufacturing and distributing group in India
- Designed using Java, Servlets, JDBC, Oracle 8, PL/SQL, SQL*Loader, TOAD and UNIX
- Built front-end screens and reports using Java.
- Extensively built PL/SQL Stored Procedures for the application and reports access.
- Involved in the project management and assisted the Project Lead in writing the program specifications
- Developed PL/SQL programs to scramble the employee details in the database
- Performed unit testing and integration testing. Involved in 'cross-developer' testing. Conducted bug tracking and fixing
- Involved in the production move of the application and provided 24/7 support for the product

Performance Evaluation Management System

Client: Sundaram-Clayton Ltd, Madras, India

March 1999 – January 2000

- Intranet site to complement the performance evaluation activities of the group companies
- Designed using Java, Servlets, JDBC, Oracle 8, HTML, JavaScript on an Apache Server running on UNIX
- Involved in the requirements analysis and detailed design phase
- Extensively involved in restricting/sorting data, multiple column sub-queries, writing group functions, control structures, composite data-types, explicit cursors and exception handling
- Designed graphics for the website using Macromedia Fireworks and Flash
- Designed and developed a security mechanism for the system using Java
- Designed multi-layered reports with each report having specific security settings.
- Performed multi-level testing and quality analysis. Assisted HR with training on the system

Infoscape's Fresco

Client: Infoscape Inc, San Francisco

October 1998 – February 1999

- A Java-based product family for developing intranet based business database applications
- Includes Fresco Designer, Fresco Server and Fresco Frameworks components; multiple technologies: Java (JDK 1.1.6), HTML, Apache Tomcat, Sun Solaris 7, C++ and database connectivity to Oracle, Sybase and other ODBC-Compliant databases
- Part of the team responsible for the Fresco Designer – a 100% pure Java development tool using JDK 1.1.6
- Closely interacted with the database team to enable seamless database connectivity
- Developed a library of framework Java classes that were used among the different applications
- Involved in the Designer testing process – unit and integrated