# Anil Kumar

## Objective:

Over Two Years of software development experience in Internet Technologies, seeking a challenging career as a Software developer and to integrate my technical, analytical and software skills in the software industry and to gradually experience in Java server side applications for the web environment.

#### Professional Experience

Over Two years of experience as a software engineer.

Thorough knowledge in Java 1.2 / EJB / Web Logic / JSP / Servlets /Oracle 7.3.

Currently working as a Software Engineer in N.D. Software, in Hyderabad since Jan 1999.

Worked as Project Engineer in M/s. Turbovent Industries Limited, Hyderabad since May 1995 to June 1998.

#### **Educational Qualification**

B. Tech from Nagarjuna University in 1994.

PGDCA from WOTEC Institute of Information Technology, Hyderabad.

#### Profile

Adaptive to Varied Environments and Open to learn New Tools and Technologies.

Good Inter-personal and Communication Skills.

Ability to perform on Team and Individual Assignments.

# Software Proficiency

Operating Systems : Dos, Windows'95,98

Network Operating Systems : Windows-NT

Languages : Java, C.

Tools : Symantec Cafe, Jbuilder, SQL, PL/SQL.

Database : Oracle7.3, Ms-Access and MS-SQL Server.

Internet Technologies : Java1.2, JSP, Servlets, JSP,XML, HTML, JavaScript,

Front Page - 98, Visual InterDev, Image Composer.

Exposure : EJB,CORBA,RMI,JDBC, Web Logic, Java Beans,

Swings

Hardware : IBM Compatible PC's.

Project Details

## #1. Corporate Shopping System

Tool : Java2.0, Servlets, Sockets, HTML, JDBC, Threads

Data Base : Oracle 7.3

Client : M/s. Reddy Laboratories, Hyderabad

Period : Aug'00 to Till Date

Team Size : 5

This project is an Intranet application of the Organization. This application provides the users to shop items in company co-operative stores through browser. Each employee will be allocated a distinct user-id and password to access this application. The system has incorporated security authentication and verification of the financial credit available for each of the employees, which is provided by the Accounts Department. On completion of the shopping, an acknowledgment message will be sent to the user. As part of the background processing, this bill will be submitted to the accounts department who updates the credit information of the employee. The admin has got the additional privilege to maintain the inventory of the items and to access the entire data of the system through the various reports that are customized for specifying search criteria. The application incorporates Object Oriented Design and Development. The application is developed on Java (Servlets) and Oracle as the database. Java Script does the client side Validation in the Browser.

#### Role & Responsibilities:

Developed and designed User interfaces using Java, Servlets, HTML and Oracle-7.3.

Developed program for accessing the database using Oracle Drivers to execute queries, stored procedures and to manipulate the data in the database.

Testing, documentation and Execution of the application.

Worked as a Team Member, actively involved in the Analysis, Development and

## Testing Phases.

#### 2. Remote Plant Monitoring System

Tool : Java2.0, Applets, Sockets, HTML, JDBC, Threads

Data Base : Oracle 7.3

Client : M/s.Survavanshi Spinning Mills,, Hyderabad

Period : Feb'00 to July'00

Team Size : 5

Responsibilities : Design and Development

# Description and Features:

This project involves monitoring units of remote plant evaluating the production details and the inventory of the raw material. The company has different units all over Hyderabad. The units are differentiated using different ID's. The company produces different ranges of products under different brand names whose inventory is updated for every fifteen minutes. The project is developed using client server technology in which the client and server are connected through sockets. The client sits at a central location and retrieves the progress of production and the inventory at all the locations. The client sends the interested ID's and retrieves the corresponding information from database. These values can be viewed through the GUI. using the JDBC-ODBC connection, the database is connected to the server and the application program.

## 3.On-Line Shopping

Tool : Java2.0,HTML,JDBC,Servlets

Data Base : Oracle 7.3

Client : M/s. Aravind Pharmaceuticals Limited, Hyderabad

Period : Aug'99 to Jan,00

Team Size : 4

Responsibilities : Analysis, Design and Development

#### Description and Features:

This project facilitate the customer to order the required articles through

intranet. Customer can purchase various items from different shops that are connected to the network. This has two Divisions.

- 1. Customer interact with the server.
- 2. Shop administrator interacting with the server.

The customer side facilities includes to purchase items either by product wise or shop wise. The customer is required to register with the shopping by giving the details regarding with him. When the customer clicks the "make order" button the system checks whether he is a valid user or not. After the conformation of his validity the system gives the details of the selected item. The database is updated only after the conformation from the user is received.

#### 4.ON-LINE EXAMINATION

Tool : Java2.0,HTML,JDBC,Servlets

Data Base : Oracle 8.0

Client : Eureka Technocrats pvt. Ltd, Hyderabad.

Period : April'99 to july'99

Team Size : 3

Responsibilities : Analysis, Design and Development

#### Description

This Project is basically implemented for an organization so that they can test the caliber of those coming for the interviews. This project is classified into two modules, one deals with the administration part where the administrator can make the changes to the questionnaire or on to the topics they want to conduct the test. The second part deals with the exam section, which the Candidate will be interacting with.

#### 5. Visitors On-Line [Ladder Systems]

Operating System : WIN NT/WIN 95
Period : Jan'99 to March'99
Role : Trainee Programmer

Team Size : 2

Software : JAVA WITH JDBC

Back-end : Oracle 7.3

Description :

The Visitors on-line has been developed for those visitors who are visiting our company's website. It consists of all the information of visitors visiting the site. This software is very much useful for any organization to find out the views of the users.

#### PERSONAL DETAILS

Father's name : Appa Rao.Y

Date of Birth : 11/06/1972

Marital Status : Single

Sex : Male