

## Resume Portal

Develop a project to upload the resumes and create a report to download the resumes based on the administrator request.

Develop this web application by using spring framework with JDK 1.6. And you can use Apache Tomcat web server for deployment. You use either Oracle 10g / MYSQL database as backend.

### **Description:**

In this module we have two different users **Administrator and Resume Up loader (User)**. User can do the registration. During the registration he/she can upload the resume. Once the resume successfully uploaded provide the userid for that client for the successful registration. For the next time the client should use the userid for login. So that they can know the status of resume (Who were all view that resume).

Admin can view the resume, for different category. Suppose admin wants to view the resumes based on the qualification, dob, year of passing, location or technology. So your application should give the filter mechanism to search the resume based on their requirements.

According to our requirement, we can list out the modules as the followings:

- 1.Login
2. Registration
3. New UserId Generation
- 4.Resume Uploading
- 5.Searching ( Requirement based)
- 6.Status View.(Client Side)

### **1. Login:**

Admin and Client have a different login. Define the login module based on that.

## 2. Registration:

In the registration module the user should provide the details of firstname, lastname, dob, address, city, state, zipcode, contact number, date of birth, qualification and resume (word doc file). You should properly validate your input controls. And user doesn't enter the valid data it should show the appropriate error messages. Once the validation done properly, store all the details into the database.

## 3. New UserId Generation:

For successful registration you have to generate one user id for that user who is uploading the resume. They have to use this user id for the next time login to view their resume process.

## 4. Resume Uploading:

For uploading the document use the Spring multipart resolver to upload.

## 5. Searching:

This is a report area in the admin side. If the admin wants to filter the resume list for a particular type (qualification, dob, year of passing, location or technology). Your application should provide the privileges to view any kind of resume list. And they can suggest the client with the resumes in the list. The suggestions should be reflected to the user side.

## 6. Status View (User Side):

If the user wants to view the suggestion given from the admin side, they can login to the application with user id which is generated for them.

## SoftwareRequirements:

1. Spring Tool Suite 3.1
2. JDK 1.6 / higher version
3. Apache Tomcat 6.0
4. Oracle 10g/ MySQL
5. Browser – Internet explorer / Firefox / Chrome

