

# Career Information Management System Java Project

Developed for "National Engineering Corporation", Career Information Management System is a web-based project built in Java. The main aim of the project is to computerize the process of recruiting employees and accepting resumes online. By using this system, the company can save time and work involved for employing people to the [jobs](#) posted. For this a separate section named placement cell is maintained by the company which involves in selecting the right person for the right job.

You can download the complete source code, project report, data flow diagram, documentation, screenshots and other necessary documents of Career Information Management System from the download links in this post. Below, I've briefly introduced the project with its system specifications and some screenshots.

## About Career Information Management System:

With Career Information Management System, employees can be recruited in less time. The computerized system makes it easier for the company to select the right people for the right job by taking online tests and accepting their resumes. As there will be more one person posting for a single job online tests can be conducted for the users at a time and all the users will able to get the results within no time.

The placement cell has a list of jobs being displayed for the registered and unregistered users. The job seekers can not only view the jobs but also can post and take online tests for those jobs. So the people who get qualified and have the right skills are employed. By this the company can select right employees and not disturb their other activities.

This Career Information Management System makes it easier for companies with multiple branches to employee people from anywhere for any branch. The another advantage is that the company is having branches throughout the country. So this system will help them to employee people from anywhere for any branch.

The company doesn't need to be involved personally with the job seekers and go for long procedures as followed in manual systems. The system provides a platform of online

solutions from the superiors to the job seekers after taking the test so that the work is finished immediately.

### **Features:**

- Selecting skilled person for a particular job.
- Support of multiple users by the system.
- Conducting online tests for selecting candidates.
- Online tests take much less time and company labor as compared to manual written tests.
- Selection can be done for any branches or parts of the company.
- Conduct conferences with the job seekers online from the different branches of the company.
- Communicate business requirements of the company and have up-to-date information.

### **System Requirements:**

#### 1. Software Details:

- Server Operation System – Windows NT Server
- Client Operating System: Windows NT Work Station
- Languages Used: Java 2.0(Servlets,Jsp, Jdbc, ODBC,Tomcat5.0)

#### 2. Server-side Hardware Details:

- PENTIUM III 500 MHz, With Dual Processor
- 128MB RAM
- 256 KB EXTERNAL CACHE MEMORY
- 17 GB HARD DISK
- 32 BIT ETHER NET
- SVGA COLOR MONITOR
- MICROSOFT MOUSE
- 108 WINDOWS'95 KEYBOARD

#### 3. Client-side Hardware Details:

- PENTIUM II 500 MHz

- 64 MB RAM
- 256 KB EXTERNAL CACHE MEMORY
- 8 GB HARD DISK
- 32 BIT ETHERNET
- SVGA COLOR MONITOR
- LOGITECH MOUSE
- 105 WINDOWS'95 KEYBOARD

This Career Information Management System can be installed on computer using the setup program. It decomposes and installs the files in the appropriate directories. To run the project, certain hardware and software has to be installed on the system. The system requirements include:

- Microsoft Windows NT workstation.
- 80486 or higher microprocessor.
- A hard disk with a minimum of 50 megabytes available space for a full installation.
- SVGA or higher-resolution screen supported by Microsoft Windows.
- 32 MB RAM.
- 1.44" floppies drive.
- A mouse or other suitable pointing device.

## Screenshots:

Resume Maintenance @ http://www.NEC.com - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address http://localhost:8080/Project/index.jsp

NEC PLACEMENTS CELL

Career Information Maintenance

[Register Now](#)

**Login Now**

User Name

PassWord

Copyright Resume Maintenance @ http://www.SVITS.com  
NEC JEEDIMETLA, HYDERABAD-500022(A.P)  
Phone 91-08542-236242 TO 236253

Login Page

Resume Maintenance @ http://www.NEC.com - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address http://localhost:8080/Project/Register.jsp

NEC PLACEMENTS CELL

Career Information Maintenance

[Already Registered? Login Here](#)

**Login Details:**

Choose UserName \*  Should be <8 chars

Enter a PassWord \*  Should be <8 chars

**Personal Details:**

First Name \*  Should be <20 chars

Last Name \*  Should be <30 chars

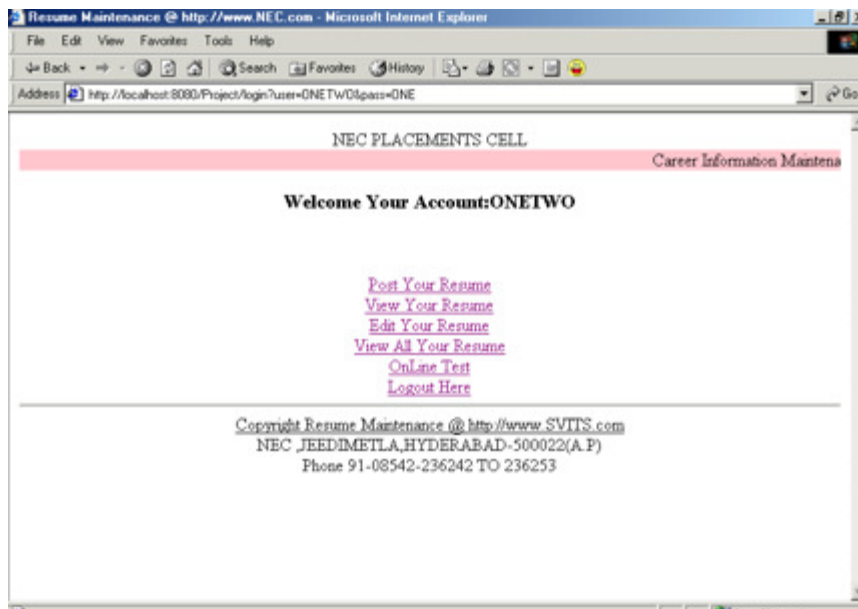
Email Address \*  Should be <30 chars  
Ex xxx@javapoint.com

Mobile Number \*  Should be <15 chars

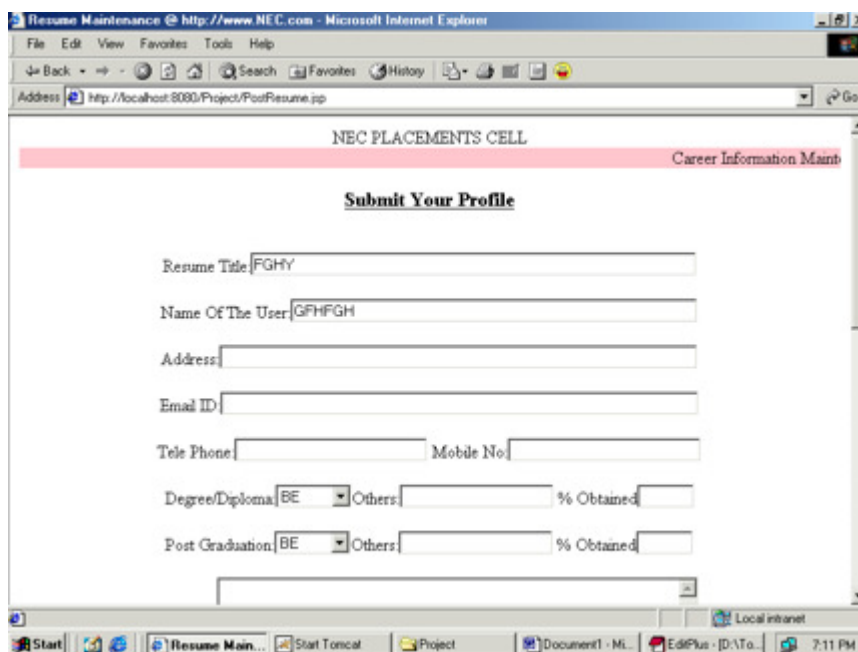
**Educational Details:**

Highest Degree \*  Should be <20 chars

Login Details



Placement Cell Options



## Conclusion:

The main feature of taking [online tests](#) in Career Information Management System will reduce the work of the company and save time. Results of the tests can be immediately published. By seeing the job requirements, only person having required skills will post their resumes in the online platform so there is no need of short listing.