**RESEARCH AND DEVELOPMENT**

**PROJECT NAME:** Job Portal Application

**TECHNOLOGY:** ASP.net

**OBJECTIVES:**

At present, there is a job-crisis and it’s very hard to find jobs for employees. Even if the employees are having good talent, they suffer in finding the right job. Also that is not easy for the recruiters to recruit perfect employees what they exactly want. Some employees are employed, but not at the place where they really should be. So, this job portal helps the employees to find job vacancies appropriately online. Then recruiters view their profile from database and contact if they expect from those employees to be suitable for particular vacancy. So, hidden talent can be come out.

**ABSTRACT:**

* **Employee Sign-up:** This section would be seen first whenever the candidate opens the website. If a candidate has not been signed up, he would have to create account. Later on, s/he can sign-in to his/her profile. In form, all personal details, educational background, qualification, resumes, experience, expectation.
* **Search job:** In this section, the candidate search for jobs. There are 4 ways in which the candidate can search.

First is “Jobs for you”. In it, the candidate can view all the jobs according to their profile. Those jobs are showed here which fits and suites their education and qualities. Company names, details, occupation all are shown. Link is also provided for further details.

Second is “Advance search”. In this, candidate requirement is given priority. So, the candidate enters his needed salary, working hours, occupation, city, category and for other facilities. Then candidate press the ‘see’ button to view all suitable jobs with details. At every particular job, there is ‘save’ button provided by which, s/he can save her/his job in his ‘saved jobs’ section. This helps employees who want to work in particular fixed city or hoping salary or occupation appropriately.

Third is “search by company”. In this section, 2 textboxes are provided for entering company name and location. Also a-z alphabets are located to find a company of an alphabet starting with. Then ‘search’ button is provided. At that time, all the available jobs are shown in that company which matches their profile. All company details are shown including the contact person. The salary and other company facilities are also mentioned. There is also an option to find vacancies in some government companies,

Forth is “search by category”. In it, different optional categories are shown i.e. Banking, Accounting, Production, IT, Medical, Engineering, IPO/BPO sector, Networking etc. The candidate would have to select the category and all the available jobs would be shown with respect to their profile and expected category.

Fifth is “saved job”. As mentioned above, whenever an available job is shown, an option is provided to save it. All saved jobs are shown here. This helps the candidate to manage his/her job objectives.

* **My Profile:** This is the main profile-page of the candidates account. S/he can check the status of his account here. Candidate is expected to fill maximum details as possible. So, remaining details or documents are viewed and s/he can add it in just one click. Other status is also shown like which companies viewed his/her profile, what their response is. Calls for interview are also mentioned.
* **Resume:** The most important thing that the recruiters would see in profile is CV. So, if you want to make resume impressive, you can go further in this section to make resume. The job portal vendors know what exactly the recruiters see in resume, so you can give them your details to make it better and well designed. The other thing is response booster. If you want to find a place fast, you can set priority by which your profile would be indexed up in the database. Also response from industries would be faster.
* **Education:** If the candidate is also thinking for further study, this section would help them well to find best study scopes. The database knows what you have studied, so you are given best suitable categories, courses, institutes, countries with the details of different loans. So, you can be informed about all your alternatives both in study and job.
* **Mobile-services:** You can have SMS and GPRS services here. If you want to get regular job alerts in mobile and other details, you can go into SMS service option and type your mobile number. Every update would be informed you by an SMS. In GPRS, you can access this web on your mobile.
* **Job with fun:** This is just like a social web site in which you can find jobs with chatting with friends. You can join with your friends, chat, and exchange information about different jobs also.

SYSTEM FLOW DIAGRAM

Candidate CCCandidate

Candidate Profile

Recruiter checks profile

Searched for job

Qualified?

Reject

No

Yes

Call for Interview