

Online Job Portal

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Abstract- This project is about the recruitment process which is done online. The person will be having the account after registration and will be then called the applied user. If he would be qualified, he would be interacting with the system for the updates. The project is created for fulfilling the requests of the jobseekers so that the recruitment module can be placed in the company's website and the users who visit the website can view the vacancies in the company and will be able to apply directly from remote place even. The vacancies will be posted by the administrator on the basis of needs of the manpower in the company. The start dates and end dates for applications' acceptance, the grace period, the job vacancies' postings, modifying the privileges etc. are the special features of this system.

I. INTRODUCTION

Job Search Portal is a website, which serves jobseekers to find available job vacancies and Employers to identify eligible job seekers with the prospect of selecting the most qualified candidates. E-recruitment has become the standard means for employers and job seekers to meet their respective objectives. The traditional methods for recruitment includes Job fairs, University career employment services, Employee referrals, advertising in the newspapers, televisions etc. With the Online Job search portals, the recruitment process is speeded up at every stage from job postings, to receiving applications from candidates, interviewing process. The cost of searching/posting jobs will be much less compared to the traditional way of advertising. Job search portal stands as an effective means for Employers to outline the job vacancies, responsibilities and qualifications to attract jobseekers. Using the portal jobseekers can extensively search for jobs in companies, organizations and regions they may otherwise have not learnt.

II. LITERATURE SURVEY

A. Job Procurement: Old and New Ways- Job seeking usually involves different ways to look for jobs such as through personal contacts, direct telephone calls to employers, job agency office, scanning online job listings, etc. [3]. Before the Internet, became widely uses as a method of seeking jobs, jobseekers spent a lots of time using various methods to look for job openings. Today,

jobseekers use online methods which are very convenient and save a lot of time.

Today, there are many sites that advertise job positions to be filled by people with certain skills in various fields. The Internet plays an important role in the area of human resource planning and development. Most planning and development organizations are now using computer technology and the Internet for staff recruitment. It should be noted that although the Internet has facilitated the process of job-seeking, it has not replaced the traditional methods, completely.

B. Importance of Job Portals- Large corporations, institutions, and universities include information on career prospects on their websites. According to a survey, 70% of the workforce uses websites or portals on the Internet to search for jobs. These websites or portals provide a search engine to access information on job opportunities. A study done in 2006, found that 21% of internet users in the EU used the web to search for jobs or to send job applications. In 2007, this had increased to 67% for unemployed people.

C. Features of Job Portals One of the ways to improve employment mobility is to provide online job offer services. Online job portals can help jobseekers as they contain all required information about available vacancies in a single point. Such portals enhance efficiency in job recruitment as applicants can match their qualifications and skills to the requirements of employers. Generally, searching for jobs on the internet involves a process of information collecting because the jobseeker gathers information contained in the job portals, during the search.

III. PROPOSED WORK

Purpose of the System Job Search Portal is developed to provide an effective means for the employers to post job openings with required qualification to have a better penetration into the job market and jobseekers to find out the information regarding the current openings in the organization. In addition, Employers can view the reviews provided by the applicants to make necessary improvements in

their system if needed. Job search portal is both web based as well as an android application providing flexibility for the users.

A. SYSTEM DESIGN-

In this phase, a logical system is built which fulfils the given requirements. Design phase of software developments deals with transforming the client requirements into a logical working system. Normally, design is performed in the following two steps.

1. Primary design phase: In this phase, the system is designed at block level. The blocks are created on the basis of the analysis done in the problem identification phase. Different blocks are created for different functions and emphasis is put on minimizing the information flow between blocks. Thus, all activities which require more interaction are kept in one block

2. Secondary design phase: In the secondary phase the detailed design of every block is performed. The general tasks involved in the design process are the following:

1. Design various blocks for overall system processes.
2. Design smaller, compact and workable modules in each block.
3. Design various database structures.
4. Specify details of programs to achieve desired functionality.
5. Design the form of inputs and outputs of the system.
6. Perform documentation of the design.
7. System reviews.

B. Advantages

1. Proposed job portal system consist of three modules: Jobseeker, Employer and Administrator
2. Online Job Portal will provide the fast operation and low cost expense than old system.
3. Easy job search, which is a jobseeker need.

IV. CONCLUSION

Job Search Portal will stand as a revolutionizing element in the sphere of recruitment. This portal helps organizations to have a greater exposure to the candidate pool and also job seekers facilitating wide search of jobs matching their interests. This online job portal provides flexibility to the jobseekers to view the openings and applied jobs. This portal provides an enhanced user experience for both employer and

jobseeker. It provides user friendly interface which facilitates in reaching wide range of audience.

V. FUTURE SCOPE

To increase the merits plan of our research work we plan to investigate the following terms in our future research

A) We are going to increase this project to internet to create better coordination worldwide.

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