



Online Job Management System

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Abstract: The project objective is to find jobs online. The Job Management System is an Internet based application that can be accessed throughout the Net and can be accessed by anyone who has a net connection. This application will reserve the jobs. This online job management system provides a website for a company where any user of internet can access it. User is required to login to the system. Finding jobs can really be difficult. The website provides complete information regarding currently applicable jobs on all the screens with all the details needed. Our online job management system is one of the best opportunities for those who cannot afford enough time to find jobs easily. People can apply for jobs online at any time of day or night. Our management system also provides option to cancel for the jobs which were applied previously

Key Word: project, job, management, system, application, online.

I. INTRODUCTION

Welcome to newly designed website where finding job is a faster, cleaner and a tad more personal website, specially designed to make your searching experience better. Log on, navigate and find out for yourselves and if time permits leave your valuable feedback. Customers may view the specifications of any job at any time and may apply for any job as needed. The program automatically searches for other jobs related to the other job. When a visitor decides to finally apply for the job, the order information including the company's name, address and instructions are stored in the database securely and has been saved. You need to register a new user whenever you have first visited or site then for future it will be stored in our database permanently and you can find job at any time you want with this username and password.

The proposed system is designed to be more efficient than the manual system. It invokes all base tasks that are now carried out manually, such as the forms transactions and reports which is added advantage. The proposed System is completely computer-based application. Thousands of records can search and displayed without taking any significant time.

Advantages of the Proposed System:

Gives accurate information

Simplifies the manual work

It minimizes the documentation related work

Provides up to date information

Friendly Environment by providing warning messages.

jobs' details can be provided

II. LITERATURE REVIEW

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. 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. Falanaka lists the following methods to be the traditional (old) ways for recruitment:

- 1) Employment recruitment agencies
- 2) Job fairs
- 3) Advertising in the mass media such as newspapers
- 4) Management Consultants
- 5) Advertisement in television and radio
- 6) Existing employee contacts
- 7) Schools colleges or universities student's services department
- 8) Workers or professional referrals

These old job seeking methods are too slow, stressful, challenging and also lack quality. In addition, the applicants have to consider the cost and the amount of time to get the information they need, and other preparations they have to make. Finding all available job vacancies is a main step at in the job-seeking process. The Internet is now a powerful tool that jobseekers can use.

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.

Detailed Module Description with all Functionalities

1. Registration

In the registration module job seeker have to include all the details like personal details, contact details, education details like school, graduation, post-graduation, course certification details etc. Also job seeker has to add his experience details, job requirements and uploading resume and photo. While job recruiter has to add his contact details and organization details for the registration and upload company logo and profile.

2. Job Post

Employer can post a job by providing all the job details like qualifications details, requirements for the job, designation details, job salary details and also provide type of jobs. They also can delete the jobs whenever they want. After successfully posted a job it will be available for all the job seekers who are searching for a job. And it will be available on home page as recently posted job.

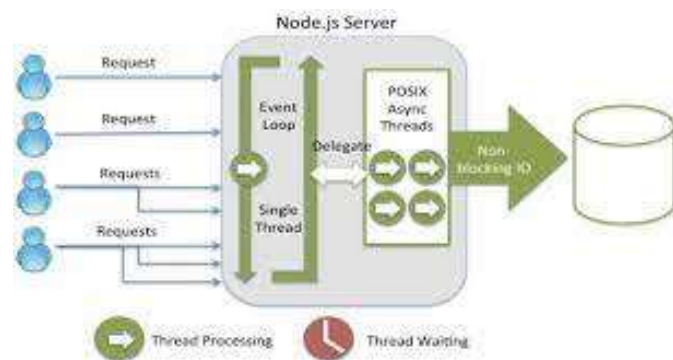
3. Search

Employee Can Search job according to their interest. And also apply for that job or they can add into wish list for future whenever they find for job for that company then they easily find out company from wish list.

Employer search candidates for their requirements using keyword like technology. And also can communicate with employee for their any other query or information via send message and also employer see the resume of applicants.

4. Manage Account

While employers can manage their job postings. And providing all the job details like qualifications details, requirements for the job, designation details, job salary details and also provide type of jobs. They also can delete the jobs whenever they want. While employee can manage their wish list, applied for job and also getting full details of employer. Employees can delete their account anytime. Also they can apply for the different jobs according to their interests.



III.CONCLUSION

It has been a great pleasure for me to work on this exciting and challenging project. This project proved good for me as it provided practical knowledge of not only programming in ASP.NET web based application and no some extent Windows Application and SQL Server, but also about all handling procedure related with online job portal. It also provides knowledge about the latest technology used in developing web enabled application and client server technology that will be great demand in future. This will provide better opportunities and guidance in future in developing projects independently.

E-recruitment is one of the major advancements of the job industry today. Overcoming traditional methods of recruitment, e-recruitment has bought a revolutionary change in the world of interviews and recruitment. While this application aims in giving a user-friendly experience to the users with a simple but logical frontend it has achieved so at its completion. This application also achieves certain functional capabilities with the latest technology stack used in the industries today. The testing results shows that the application is scalable and can handle decent load. Also, this application does not have any geographical constraints as anyone from any part of the world can get registered to the application and search for jobs or post jobs. Developing this project with a primary goal of learning new technologies, I have got immense exposure in

understanding technologies like Node JS not only at the implementation level but also in understanding the background of such technologies.

Similarly, I have also learnt Angular JS and have witnessed how powerful front-end tool can be to make your life a lot easier with front end developments. Some of the major challenges faced was in understanding the call back/promise concepts and implementing them in the application. To debug, test and run the application I have encountered many cutting-edge technologies and learnt about them. This invariably have enhanced my hand some knowledge with a broad spectrum of technologies which would come handy once I start facing the industry after my graduation.

Reference

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