

Learn and Be A People Server

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Abstract- “DreamsJob” is an online Job Search Portal, a web application through which jobseekers can register and apply for jobs. Through this portal employers can also post their jobs and review applications. The traditional recruitment systems are time taking and costly. A job seeker must find jobs through advertisements, college fairs, job fairs etc., and the employers must put in much effort to find the right candidate for a vacant position. This application addresses such shortcomings and is a convenient platform for both jobseekers to find and apply for jobs and for employers to post jobs and view applications with much ease. Candidates can search for jobs in any field through advanced search capabilities. They can upload their resumes to this application which is stored for future use also. Employers can download these resumes and post/delete job positions. The admin controls this portal and makes the decision about companies and jobs that can access/appear in this portal. Candidates and Employers can use this portal without any geographical barrier, from any part of the world. This application is also developed by using some cutting-edge technologies that are in great demand in the IT industry today.

Keywords- Angular JS MVC, portal, client, usecase, Angular custom, Sequence, Job seeker, Username, Password.

I. INTRODUCTION

Whether entering the job market for the first time or re-entering after a break or switching career, job search is a challenging task. But how about tools/applications, making this tedious process look friendly, systematic and easy to reach out, to employers or candidates. Searching and landing up with a dream job is a tedious process for a job seeker and on the other hand, connecting with desirable candidates best fit for a job position is a challenging and important work for the employers. This project is aimed at making such challenges much easier despite the geographic location of either the job seeker or the Company. Although a job search portal doesn't guarantee a job offer, it is the best place for potential candidates and employers to get connected and know more about each other. “Dreams Job” is an online web application which is a job search portal.

Job seekers can also update their details entered during registration as well as their skill sets. On the other

hand, employers can register to this portal and publish their jobs which would enable them to find the suitable candidates for their vacant positions. The Company can view the job applications and take necessary steps.

- 1) Read already published work in the same field.
- 2) Goggling on the topic of your research work.

II. LITERATURE SURVEY

In this approach combine all your researched information in form of a journal or research paper. In this researcher can take the reference of already accomplished work as a starting building block of its paper.

This approach works the best in guidance of fellow researchers. In this the authors continuously receives or asks inputs from their fellows. It enriches the information pool of your paper with expert comments or up gradations. And the researcher feels confident about their work and takes a jump to start the paper writing.

III. EXISTING SYSTEM

The existing systems enables jobseekers to search through print media like poster advertisements, newspapers and visual media like television or company websites for employment opportunities. This is a tedious task as it takes a lot of time and energy to search for the right job position, learn about the position and about the company. Job search for proper match of skill set and salary is challenging. Job seekers can also find jobs through job fairs where they must first make it possible to attend the fairs which might be sometimes impossible with their schedules and if they visit the fairs they must hand over paper printed resumes. The more the number of candidates the more the number of papers for the company which is a lot of manual effort.

IV. PROPOSED SYSTEM

With the advancement of technology job seekers are relying greatly on Online Job Search Portals. Taking motivation from the conventional systems and their drawbacks and inspiration from the existing job search portals, I decided to develop “Dreams Job”. In the

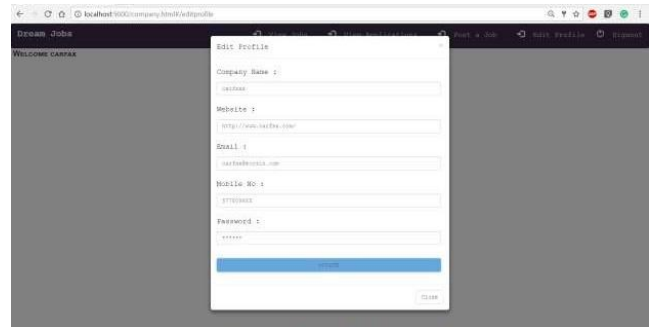
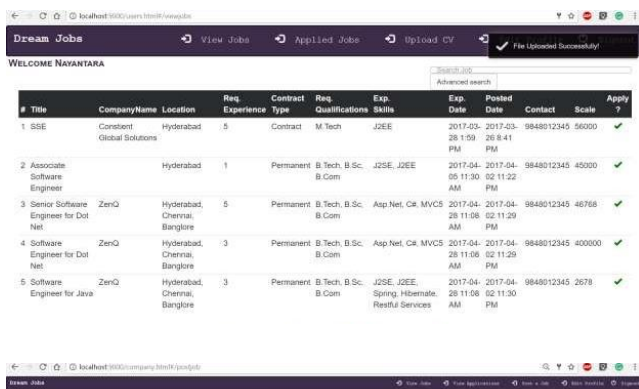
proposed system we are trying to develop an online job search web application that reduces challenges for jobseekers to find a desired and suitable job according to their qualification. We aim at reducing the challenges by providing advanced search features that gives the candidate ample scope to select job that matches their skill set and requirements and gives them back the exact job that are available. This in turn is less time taking as the candidate gets all details in one place and do not have to go to company website to learn about the positions. In the proposed system job seekers can upload their resumes in the required file format, see all the available jobs and search for desired jobs and then apply for those jobs.

V. IMPLEMENTATION (GUI)

This job search portal has three basic modules namely User, Admin and Company. A sequence of screenshots for the graphical user interface gives a clear representation how the GUI flows.

Jobseeker Module - A registered User logs in with correct login credentials and if he forgets his password a mechanism to retrieve the password is implemented.

Admin Module The admin has a special username and password through which the admin logs in the portal. The admin homepage shows a list of all the companies that are approved to be registered to the job search portal by the admin.



VI. CONCLUSION

E-recruitment is one of the major advancements of the job industry today. Overcoming traditional methods of recruitment, e-recruitment has brought a revolutionary change in the world of interviews and recruitment. 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 NodeJS not only at the implementation level but also in understanding the background of such technologies. To debug, test and run the application I have encountered many cutting-edge technologies and learnt about them. This invariably has enhanced my hands-on knowledge with a broad spectrum of technologies which would come handy once I start facing the industry after my graduation.

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