

RESUME BUILDER APPLICATION

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ABSTRACT

A resume is a document used by individuals to present their background and skill sets. A resume also spelled resume or resume also called curriculum vitae or CV. A document that has a brief summary or listing about relevant education and experience. The resume or CV is typically the first item that a potential user encounters regarding the job seeker and is mostly used for screening an applicant's which is often followed by an interview, while seeking employment in the job search process and well-designed resume. The Resume Builder will help user build his/her personal advertisement through Resume Builder system develop a resume builder with job placement system. Many large employers use electronic resume processing systems to handle large number of resumes. Job portal advertisement may direct applicants to email his resume to their company or visit their website and submit a resume in electronic format. Online jobs search through most popular websites is beneficial as they have served for so many years as a prominent search tool for job seekers and employers alike. In spite of their valuable utility in linking employers with the potential employees, the searching process and technology used by job searching websites have not kept pace with the rapid changes in computing capability and machine intelligence. The Information and data retrieval techniques are used by these websites primarily depends on manually entered search queries with some advanced similarity metrics for ranking search result.

INTRODUCTION

In recent years, there has been continuing trend among youths to pursue higher education in their zeal to become highly qualified and skilled. The new technologies, specially, an internet has made a huge impact on knowledge management and information dissemination in education. In many organizations including universities, the web portal is knowledge - management system is among most popular topics. Universities have been at the forefront of website development, which further led to the development of the web portals to provide more useful links to information resources. Portals have different

applications or services to solve various problems. One of the aims of web portals is to allow information access and sharing over the Internet. For e.g., in a university, the new students in the faculty need access to information resources to select different courses and to decide on the different areas and majors available, in the faculty.

This need can be addressed through the knowledge portal which should contain appropriate data about the Requirements of the students and user. The increased number of jobless youths and graduates has become one of the serious issue existing both in the developing and developed countries, today. The Internet has changed the way of looking for an employment, through the development of online job portals. A job portal is a type of web portal that provides an efficient way for searching the Internet or the web for vacant job positions available. This research will go through various types of web/job portals but will, in exact look, at job portals as a knowledge management system based on a standard framework.

This project will mainly focus on the data and information on available jobs, as needed by unemployed or job seekers. The web portals have become more important than ever because of the need to get access to find information and to gain knowledge, using the Internet. Existing portals and websites are deeply studied to conclude with the conceptual framework for the web portal to be developed in this project. Our proposed system is beneficial to everyone for better Services in Placement.

LITERATURE REVIEW

Information Should Be Included in The Resume

Compared with an application form, job applicants can choose what information to include in their resumes. Some of the options for categories to include are: (a) personal information; (b) personal opening, job objective, career objective, and summary of qualifications; (c) education; (d) work experience; (e) references; (f) scholarships, awards, and honors; (g) hobbies, interests, and extracurricular activities; and (h) willingness to relocate and travel. Next, the empirical research literature regarding the information

that should be included in the resume for each of the aforementioned categories is reviewed.

2.1 Personal Information

A large and well-established body of research has suggested that the applicant's name, address, and phone number should definitely be included in the resume (Hornsby & Smith, 1995; Hutchinson, 1984; Hutchinson & Brefka, 1997; Mansfield, 1976; Wells, Spinks, & Hargrave, 1981). Although not focused on stylistic resume issues, a recent study by Burns, Christiansen, Morris, Periard, and Coaster (2014) has provided support for the inclusion of a school email address over a personal email address as their sample of human resource professionals provided more favorable judgments for resumes that included email addresses containing ".edu".

The advice to include a school email address over a personal email address is especially applicable for student applicants and recent graduates but may also have implications for additional applicants. Specifically, future research should address whether more professional email addresses (e.g., givenname.surname@emailprovider.com) are rated more favorably than less professional email addresses.

2.2 Personal Opening, Job Objective, Career Objective, and Summary of Qualifications

Although recent research has provided support for the notion that there is no need for a personal opening in a resume (Burns et al., 2014), including a job objective and/or a career objective has traditionally been found to be important information to include in a resume (Harcourt & Krizan, 1989; Harcourt, Krizan, & Merrier, 1991; Hornsby & Smith, 1995; Hutchinson, 1984; Hutchinson & Brefka, 1997; Schramm & Dortch, 1991). Harcourt

and colleagues' (1991) sample of 212 campus recruiters demonstrated a preference for a career objective over a job objective or a combined career and job objective. However, future research is needed to more conclusively demonstrate the impact of including a career objective, a job objective, or a combined career and job objective

especially considering the technological advancements since some of this research was conducted. Lastly, a summary of qualifications may also be important to include in a resume (Harcourt & Krizan, 1989; Harcourt et al., 1991); however, future research is also needed to determine whether including a summary of qualifications is effective if a career objective, a job objective, or a combined career and job objective has already been included.

Objectives:

The first step is gathering primary details of user for resume generation. After gathering all details from user, system will generate user's CV and it will get stored in Database. Then system will match company's criteria and user information, if user is qualified in criteria of company, system will send mail to the user.

Architecture:

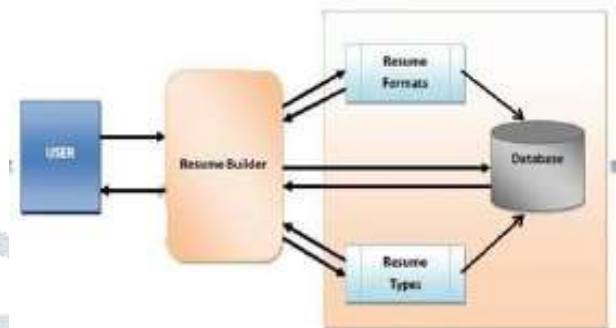


Fig1: Architecture

Advantages:

The need of our project Online Training and Placement System are as:

- The main aim of developing this website was to reduce maximum chances of errors in manual work.
- Save time for the process.
- Also, students get notified by the SMS instantly.

METHODOLOGY

For the Resume Selection process in Company Module, we are using the Relevance Ranking Algorithm...we can rank the resume on many parameters as we choose one of its

perfect / exact matching of below parameters

1. Required skills.
2. Actual work experience into required skill.
3. Candidate work experience. (not more than and less than the required experience).
4. Also we check unique matching skills in candidate's profile.

e.g. there is an opening for "java, j2ee" skills and req. experience is 3 years.... there are two candidates' profiles are: -one candidate has skills: - html, css, javascript, java, node js etc. exp:3 yr.


second candidate has skills: - java, j2ee, javascript etc. exp:3yr. by using relevance ranking algorithm we are giving more preference to second candidate profile because he/she has more unique skill sets which are

100 % matched with our company requirements.
Likewise, we are use this algorithm.
We are Rank Profile out of 5.

CONCLUSIONS

Resume Builder Application is really an interesting & new topic can be used by fresher's or experienced persons to create resume. Using Resume Builder Application users can create a resume with standard format. A Resume Builder Application can run on any operating system of windows. It can be used by fresher's or experienced persons to create resume.

REFERENCES

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- The logo is a shield-shaped emblem. At the top, the word 'JETIR' is written in a large, serif font. Below the text is a stylized flower with five petals in red, cyan, purple, yellow, and green. The flower is flanked by two olive branches. The entire logo is rendered in a light gray, semi-transparent style.
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