

# Resume Builder – A web application for creating a resume.

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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.

## I. INTRODUCTION

An online resume builder is software developed to not only simplify the task of creating a resume for individuals but also help them build their own resume. The application provides an effective means to build and design desired and professional resumes. The system is user-friendly

as well as minimizes the efforts required by providing the key fundamentals of a good resume. Thus, the confusion while creating a resume by a fresh graduate student or anyone not much clear about it can be avoided. People simply need to top off a structure that indicates inquiries from all necessary fields like individual inquiries, instructive, characteristics, interest, abilities, etc. The appropriate responses given by the clients are put away and the framework naturally creates a very much organized resume.

The purpose of Resume Builder is to automate the manual system with the help of computerized equipment and full-fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period with easy access and manipulation of the same. The required software and hardware are easily available and easy to work with.

## II. 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) different links like LinkedIn, GitHub, etc.; c) education; d) Skills; e) Work Experience; and f) Languages. Next, the empirical research literature regarding the information that should be included in the resume for each of the aforementioned categories is reviewed.

### 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.

### III. IMPLEMENTATION

First user has to sign up in Resume Builder Website. In Application there is the Sign-Up page, where new user can sign in their account via entering A unique username, Email and password or using google account. Which is not already available at our database and save their data like username, email and password using hashing technique. If user has already registered with our website earlier then there is login page user can enter their username and password If username and password is not matched with the existing data in our database than it shows the error i.e. pop-up / flash message will appear which tells to login with correct username and password. User cannot make resume without login/sign-up so, it is compulsory to user login/sign-up. After successful login to website user will see a pop-up/flash message shows “Welcome Back!” and same happens when you logout to website it shows “See You Later!”.

There is a multiple page in the website like Home page which is simple intro page of the website. Then there is a About page which explain the purpose/use of the website. And website also have a page where you can read about the Simple, Creative, Professional, Modern resume and know how to you can make those resume templates for you. On the same page there is “Create My Resume” button which will redirect user to a new page for creating a resume.

After that a form will appear to fill by the user. What Information Should Be Included in the Resume? Some of the options for categories to include are: (a)About yourself (b) Personal information like name, email, mobile no., address.

(c) Education/Academic Qualification (d) Summary of your work experience (e) Skills (f) Languages you can speak.

After Entering all of these details’ user have to click on the “Build Resume” button after that there is features available for the user Preview the resume and at the end download button to export resume in pdf format file, As well as user can save their resume on their personal devices.

### IV. CONCLUSION

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.

The online resume builder is one of the most fantastic systems for the people who are either recently graduated students in their domain or if they don’t have enough idea about the resume or don’t have enough time to create the resume of good designs or patterns, then this platform is a very productive place for them.

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