

Project Report

(2021-22)

Resume Builder

DEPARTMENT OF COMPUTER
ENGINEERING AND APPLICATIONS



Submitted to: Mr. Mandeep Singh



Declaration

We hereby declare that the work which is being submitted here **Resume Builder** under the Full Stack Project II (2021-22) conducted in GLA University, Mathura. The contents of this project report, in full or in parts, have not been submitted to any other organization or company for any award or title.

Team Members:

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2. Ritika Varshney
3. Tarun Gupta
4. Raj Singh

Acknowledgement

First and foremost, we would like to take this opportunity to thank our faculty for giving us this opportunity. No work can be carried out without the help and guidance of various people. We are extremely delighted to take this golden chance to express our sincere gratitude to those who have been helpful to us in making this project successful. We would like to say special thanks to Mr. Mandeep Singh. His valuable suggestions and remarks made our project a more meaningful one. Last but not least, we would like to thank our parents for their immense support during the project.

Abstract

In this project we are working on resume making portal which provides resumes to the students in the GLA format. Student can fill the details like Name, Email, Internships, Skills in the form and then submit it. The details which is filled in form will reflect in his/her resume. Then he/she can print the resume in pdf form.

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Introduction

1.1 Overview

Creating a resume online with our Resume Builder Website will give you a sleek and attractive resume in official format of GLA University in few simpler steps.

1.2 Problem Statement

Develop a web page which gives you the resume in the GLA format. And can download it in pdf format.

1.3 Motivation

We got the motivation for this project from various reasons. This project is very useful in our daily life. It saves the time of the people by not to edit the word file of the resume. So they can only fill the form and download

the resume in GLA format., so resolving this issue gave us the motivation to create a resume builder website.

1.4 Objectives

Resume writing can be stressful, confusing, and time-consuming if you do it all on your own. Our Resume Builder Website, it's quick, pain-free, and effective. The objective of this website is to create resume quickly with hassle-free steps.

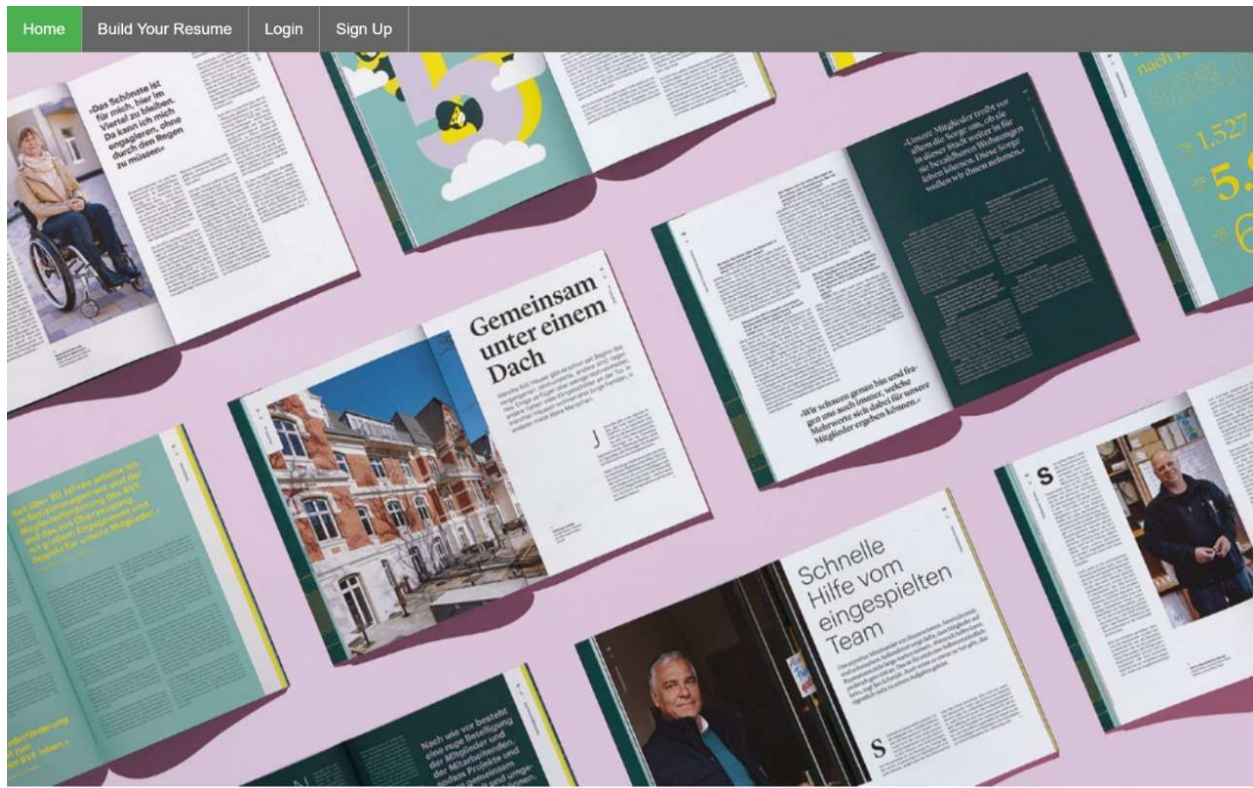
Working Methodology

1. The purpose for developing this project is to provide a platform where any student can build their resume in GLA Resume format very easily.
2. As we know, there are many sites available to give such type of facilities but our portal will build the resume in GLA Official Resume format.
3. On this website students can register themselves and make their resume by following few simple steps.
4. There will be a graphical form which will ask the multiple details from the students i.e. experience details, educational details, extra activities etc.
5. After filling the form student can click on build resume button to generate their resume.

6. With login students can save their resume online and whenever they want to edit and update it they can do it and download it again.
7. With the help of this website students can save their time of editing the resume in docs and correcting resume format.

UI and language Used

UI



Home

Login

Sign Up

Username

Enter Username

Password

Enter Password

Login

☒ Remember me

Cancel

Forgot [password?](#)

Home

Login

Sign Up

Sign Up

Please fill in this form to create an account.

Username

Enter Email

E-mail

Enter Email

Password

Enter Password

Repeat Password

Repeat Password

☒ Remember me

By creating an account you agree to our [Terms & Privacy](#).

Cancel

Sign Up

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[Home](#)
[Build Resume](#)
[Dashboard](#)
[Hi, tarun](#)
[Logout](#)

Name*

Address*

Email*

Phone*

Collage/University*

Intermediate*

High School*

Internship Experience 1*

Internship Experience 2*

Project 1*

Project 2*

Skills*

Technical Skills

Professional Skills

EXTRA/CO-CURRICULAR ACTIVITIES*

Home	Build Resume	Print Resume	Hi, tarun	Logout	
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EDUCATION

• GLA University, B.Tech(CSE)	2019-05
• LFH, Varanasi	2017-06
• LFCS, Mau	2017-06

INTERNSHIP EXPERIENCE

<ul style="list-style-type: none"> • CodingJr DevOps Engineer • This was exciting internship with stipend. • LinuxWorld Pvt. Ltd. Trainee • This training included all the current hype technologies with project. 	2021-09
	2020-08

PROJECTS

<ul style="list-style-type: none"> • Resume Building • This website can build resume in GLA Official format. • Launch Kubernetes on AWS • This project includes launching k8s on AWS using ansible 	2022-06
	2020-06

SKILLS

Technical

- Java
- Python
- AWS
- Kubernetes
- DSA

Professional

- Team Leader
- Redhat certified
- Time Management
- Spoken English

EXTRA CURRICULAR

- Co Funder at Outliners
- Badminton

DECLARATION

- I hereby declare that the information given above is true to the best of my knowledge and belief.

Language Used

HTML

HTML stands for HyperText Markup Language. It is used to design web pages using a markup language. HTML is the combination of Hypertext and Markup language.

Hypertext defines the link between the web pages. A markup language is used to define the text document within tag which defines the structure of web pages. This language is

used to annotate (make notes for the computer) text so that a machine can understand it and manipulate text accordingly. Most markup languages (e.g. HTML) are human-readable. The language uses tags to define what manipulation has to be done on the text.

CSS

Cascading Style Sheets, fondly referred to as CSS, is a simply designed language intended to simplify the process of making web pages presentable. CSS allows you to apply styles to web pages. More importantly, CSS enables you to do this independent of the HTML that makes up each web page. CSS is easy to learn and understand, but it provides powerful control over the presentation of an HTML document.

JavaScript

JavaScript is the world most popular lightweight, interpreted compiled programming language. It is also known as scripting language for web pages. It is well-known for the development of webpages, many non-browser environments also use it. JavaScript can be used for Client side developments as well as Server-side developments.

Python

Python is an interpreted, object-oriented, high-level programming language with dynamic semantics. Its high-level built in data structures, combined with dynamic typing

and dynamic binding, make it very attractive for Rapid Application Development, as well as for use as a scripting or glue language to connect existing components together. Python's simple, easy to learn syntax emphasizes readability and therefore reduces the cost of program maintenance. Python supports modules and packages, which encourages program modularity and code reuse. The Python interpreter and the extensive standard library are available in source or binary form without charge for all major platforms, and can be freely distributed.

Flask

Flask is an API of Python that allows us to build up web-applications. It was developed by Armin Ronacher. Flask's framework is more explicit than Django's framework and is also easier to learn because it has less base code to implement a simple web-Application. A Web-Application Framework or Web Framework is the collection of modules and libraries that helps the developer to write applications without writing the low-level codes such as protocols, thread management, etc. Flask is based on WSGI(Web Server Gateway Interface) toolkit and Jinja2 template engine.

Project Requirements

Software Specification

Technology Implemented	Front-End and Back-End Technologies
Language Used	HTML, CSS, JavaScript, Flask,python
Development Environment	Visual Studio code
Web Browser	Chrome / Firefox

Hardware Requirements

Processor	intel core i5s/RYZEN 3
Operating System	Windows 7/8/10/11
RAM	4+ GB
Hard disk	64 GB
Hardware Devices	Computer System

Limitations of The Project Proposed

- Internet connection is required while accessing the website.
- As you have an official format of GLA University, your resume will lose on individual creativity.
- Also, It will provide your resume in pdf copy which again restricts you to further update the same.

Conclusion

As we know that, your Resume says all about you. It is directly proportional to your chances of getting a good and sound dream job. Resume writing can be stressful, confusing, and time-consuming if you do it all on your own. Our Resume Builder Website, it's quick, pain-free, and effective. This will help student to create his/her resume in official format of GLA University, Mathura in few simpler steps within less hours.

Online GIT repository

https://github.com/Er-rajsingh_resume_builder/

https://github.com/Er-rajsingh/resume_builder/

References

- www.beta-labs.in
- <https://www.w3schools.com>
- Wikipedia
- <https://developer.mozilla.org/en-US/docs/Web/HTML>