A Project Report

On

# Design and Develop a System for Resume Builder

Submitted for partial fulfillment of the requirements for the award of the degree of

### BACHELOR OF TECHNOLOGY

### IN

COMPUTER SCIENCE AND ENGINEERING

BY

Mr. Kushagra Sharma - 2200140100053

Mr. Dev Saxena - 2200140100030

Ms. Anjali Sharma - 2200140100015

Under the guidance of

**Mr. Imtiyazul Haq**

**Assistant Professor**



## Department of Computer Science &Engineering

**Shri Ram Murti Smarak College of Engineering & Technology, Bareilly Dr. A.P.J. Abdul Kalam Technical University, Lucknow**

Feburary,2024

**DECLARATION**

We hereby declare that this submission is our own work and that, to the best of our knowledge and belief, it contains no material previously published or written by another person nor material which to a substantial extent has been accepted for the award of any other degree or diploma of the university or other institute of higher learning, except where due acknowledgment has been made in the text.

Signature………………………….. Signature….……………………….

Name: Anjali Sharma Name: Dev Saxena

Roll No.:220014010015 Roll No.:220014010030

Date………………………………. Date………………………………..

Signature…………………………..

Name: Kushagra Sharma

Roll No.:220014010053

Date……………………………….

**CERTIFICATE**

This is to certify that Project Report entitled Design and develop a system for Resume Builder which is submitted by Anjali Sharma (2200140100015), Dev Saxena (2200140100030), Name: Kushagra Sharma (2200140100053), is a record of the candidates own work carried out under my supervision. The matter embodied in this report is original and has not been submitted for the award of any other work or degree.

**Dr. Shahjahan Ali Er. Anubha Dhaka Mr. Imtiyazul Haq**

**HOD (CSE) Project In-Charge Supervisor**

# ACKNOWLEDGEMENT

It gives us a great sense of pleasure to present the report on the B. Tech Project undertaken during

B.Tech. Second Year. We owe a special debt of gratitude to **Mr. Imtiyazul Haq**, Assistant

Professor, Computer Science & Engineering, S.R.M.S.C.E.T, Bareilly for his constant support and guidance throughout the course of our work. His sincerity, thoroughness and perseverance have been a constant source of inspiration for us. It is only his cognizant efforts that our endeavors have seen the light of the day.

We also take the opportunity to acknowledge the contribution of **Dr. Shahjahan Ali** Head, Department of Computer Science & Engineering, S.R.M.S C.E.T, Bareilly for his full support and assistance during the development of the project.

We also do not want to miss the opportunity to acknowledge the contribution of all faculty members of the department for their kind assistance and cooperation during the development of our project. Finally, we acknowledge our friends for their contribution to the completion of the project.

Signature………………………... Signature….……………………….

Name: Anjali Sharma Name: Dev Saxena

Roll No.:220014010015 Roll No.:220014010030

Date………………………………. Date………………………………..

Signature…………………………...

Name: Kushagra Sharma

Roll No.:220014010053

Date……………………………….

# ABSTRACT

This project aims to design and develop a comprehensive system that facilitates the creation of resumes for individuals seeking employment opportunities. The system will feature an intuitive user interface allowing users to input their personal and professional information. The system

incorporates an intelligent form-filling mechanism to guide users through the resume creation process, ensuring the inclusion of essential details such as personal information, education, work experience, skills, and achievements. Additionally, the system incorporates spell-check and grammar-check functionalities to ensure the accuracy and professionalism of the final resume. The project is designed to be scalable and adaptable, supporting integration with various platforms and formats, such as PDF. Overall, this project is a sophisticated and user-centric solution, empowering individuals to craft compelling resumes that stand out in the competitive job market, ultimately increasing their chances of securing employment opportunities.

**TABLE OF CONTENTS**

DECLARATION……………………………………………………………………………………....II

CERTIFICATE…………………………………………………………………………………...…...III

ACKNOWLEDGEMENT………………………………………………………………………….…IV

ABSTRACT…………………………………………………………………………………………...V

1.INTRODUCTION……………………………………………………………………...…...1

1.1 PROJECT OBJECTIVE………………………………………………………..…1

1.2 MOTIVATION…………………………………………………………………...3

1.3 PROBLEM STATEMENT…………………………………………………….…4

1.4 SYSTEM REQUIREMENTS…………………………………………………….5

1.5 TECHNOLOGY USED…………………………………………………………..6

1.5.1 HTML………………………………………………………………………..6

1.5.2 CSS…………………………………………………………………………..8

1.5.3 JAVASCRIPT……………………………………………………………….11

2. LITERATURE REVIEW……………………………………………………………....….14

3. PROPOSED SOLUTION AND METHODOLOGY……………………………………..16

4. IMPLEMENTATION AND OUTCOMES……………………………………………….19

4.1 INDEX.HTML………………………………………………………………..….19

4.2 RESUME.HTML………………………………………………………………...23

4.3 OUTCOME SNAPSHOTS ……………………………………………………...38

5. CONCLUSION AND FUTURE SCOPE…………………………………………………42

5.1 CONCLUSION…………………………………………………………………..42

5.2 FUTURE SCOPE………………………………………………………………...43

REFERENCES

APPENDIX