

**MINI PROJECT**

**(2022-23)**

**“RESUMIFY”**

**Project Report**



**Institute of Engineering & Technology**

**Submitted By -**

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**Under the Supervision Of**

**Mr. Sumit Nagar**

**Technical Trainer**

**Department of Computer Engineering & Applications**



Department of Computer Engineering and Applications  
GLA University, 17 km. Stone NH#2, Mathura-Delhi Road,  
Chaumuha, Mathura – 281406 U.P (India)

## **Declaration**

I/we hereby declare that the work which is being presented in the Bachelor of technology. Project “**RESUMIFY**”, in partial fulfillment of the requirements for the award of the *Bachelor of Technology* in Computer Science and Engineering and submitted to the Department of Computer Engineering and Applications of GLA University, Mathura, is an authentic record of my/our own work carried under the supervision of **Mr.Sumit Nagar, Technical Trainer, Dept. of CEA, GLA University.**

The contents of this project report, in full or in parts, have not been submitted to any other Institute or University for the award of any degree.

**Sign:**

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**Name of Candidate:** Rishabh Sharma

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**Department of Computer Engineering and Applications**  
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## **Certificate**

This is to certify that the project entitled “RESUMIFY”, carried out in Mini Project – II Lab, is a bonafide work by Aryan Gupta and Rishabh Sharma and is submitted in partial fulfillment of the requirements for the award of the degree Bachelor of Technology (Computer Science & Engineering).

**Signature of Supervisor:**

**Name of Supervisor:** Mr. Sumit Nagar

**Date:**



**Department of Computer Engineering and Applications**  
**GLA University, 17 km. Stone NH#2, Mathura-Delhi Road,**  
**Chaumuha, Mathura – 281406 U.P (India)**

## **ACKNOWLEDGEMENT**

Presenting the ascribed project paper report in this very simple and official form, we would like to place my deep gratitude to GLA University for providing us the instructor Mr. Sumit Nagar, our technical trainer and supervisor.

He has been helping us since Day 1 in this project. He provided us with the roadmap, the basic guidelines explaining on how to work on the project. He has been conducting regular meeting to check the progress of the project and providing us with the resources related to the project. Without his help, we wouldn't have been able to complete this project.

And at last but not the least we would like to thank our dear parents for helping us to grab this opportunity to get trained and also my colleagues who helped me find resources during the training.

Thanking You

**Sign:**

**Name of Candidate:** Aryan Gupta

**University Roll No.:**201500148

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**University Roll No.:**201500569

# **ABSTRACT**

Resumify, can be helpful on the internet as it provides a convenient and efficient way for users to create and manage their resumes online. With its user-friendly interface and various features such as customizable templates, cloud saving, and the ability to export to various file formats, users can easily create professional-looking resumes in a matter of minutes.

Moreover, Resumify's use of technologies such as React, Node.js, HTML, CSS, Redux, and JavaScript ensure a smooth and responsive user experience. Users can also customize the font style and toggle various sections of their resume on and off based on their preferences.

In today's competitive job market, having a well-crafted and polished resume is crucial for job seekers. Resumify can help users stand out from the crowd by providing them with a modern and streamlined way to showcase their skills and qualifications.

# CONTENTS

Cover Page .....	i
Declaration .....	ii
Certificate .....	iii
Training Certificate .....	iv
Acknowledgement .....	vii
Abstract .....	viii
Content .....	ix
List Of figures .....	xi
List Of tables .....	xii
Chapter 1Introduction .....	1
• 1.1 Context.....	1
• 1.2 Motivation.....	1
• 1.3 Objective.....	2
• 1.4 Sources.....	2
Chapter 2 Software Requirement Analysis.....	3
• 2.1 Impact Of Resume .....	3
• 2.2 Hardware and Software Requirements .....	3
Chapter 3 Technology Used.....	4

• 3.1 .....	4
Chapter 4 Implementation and User Interface .....	7
• 4.1 Implementation of RESUMIFY .....	7
• 4.2 User Interface.....	9
Chapter 5 Conclusion.....	14
<b>References .....</b>	<b>15</b>

# CHAPTER-1

## INTRODUCTION

### CONTEXT

This Web Application “Resumify” has been submitted in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology in Computer Science and Engineering at GLA University, Mathura supervised by Mr. Sumit Nagar. This project has been completed approximately in a month and has been executed in modules, meetings have been organised to check the progress of the work and for instructions and guidelines.

### MOTIVATION

A resume is a document that summarizes a person's education, work experience, skills, and achievements. It is typically used by job seekers to apply for employment and is often the first impression that a potential employer has of an applicant.

A resume is important because it provides a snapshot of an individual's professional background and qualifications. It allows employers to quickly and easily assess an applicant's suitability for a position and decide whether to invite them for an interview.

A well-crafted resume can also help an applicant stand out from other candidates and increase their chances of being selected for a job.

### OBJECTIVE

Resumify is a website that allows users to create and customize their own professional resumes. The website is built using React, Node.js, HTML, CSS, Redux, and JavaScript, and offers a range of features to help users create high-quality resumes with ease.



## **SOURCES**

The source of our project (including all the project work, documentations and presentations) will be available at the following link

### **GitHub Repository link:**

<https://github.com/aryangupta777/Resumify>

### **Google Drive link:**

<https://drive.google.com/drive/folders/1ig6iS-Fb2mqhGXb1vDGHXg2ltyXhMrgS>

# **CHAPTER -2**

## **SOFTWARE REQUIREMENT ANALYSIS**

### **IMPACT OF RESUME**

Resumify is a cutting-edge web application designed to make the process of building a resume simpler and more efficient. With Resumify, users can quickly create professional-looking resumes using a user-friendly interface that makes customization easy.

With Resumify, users can take advantage of a range of powerful tools and features that make it easy to customize their resumes. These include the ability to add and remove sections, customize font styles, toggle different components on and off, and even upload data using a JSON file.

### **HARDWARE AND SOFTWARE REQUIREMENTS**

#### **Hardware Requirement**

- A computer with at least 4GB of RAM and a modern processor
- A web browser such as Chrome, Firefox, or Safari

#### **Software Requirement**

A code editor such as VS Code or Sublime Text

- Node.js and npm installed on the computer
- React, Redux, and other required libraries installed as dependencies
- A modern web browser to view and test the application

## **CHAPTER - 3**

### **TECHNOLOGY USED**

1. **React:** A JavaScript library for building user interfaces. It is used to create reusable UI components that can be rendered on the web.
2. **Node.js:** An open-source, cross-platform, back-end JavaScript runtime environment that executes JavaScript code outside of a web browser. It is commonly used for server-side scripting and building scalable network applications.
3. **HTML:** HyperText Markup Language is the standard markup language for creating web pages and web applications. It provides the structure and content of a web page.
4. **CSS:** Cascading Style Sheets is a style sheet language used to describe the presentation of a document written in HTML or XML. It is used for styling and layout of web pages.
5. **Redux:** A predictable state container for JavaScript apps. It provides a predictable way to manage application state by enforcing a unidirectional data flow.
6. **JavaScript:** A high-level programming language that is used to add dynamic and interactive elements to web pages. It is often used for client-side scripting and creating web applications.

## **CHAPTER -4**

### **IMPLEMENTATION AND USER INTERFACE**

Resumify is a cutting-edge web application designed to make the process of building a resume simpler and more efficient. With Resumify, users can quickly create professional-looking resumes using a user-friendly interface that makes customization easy.

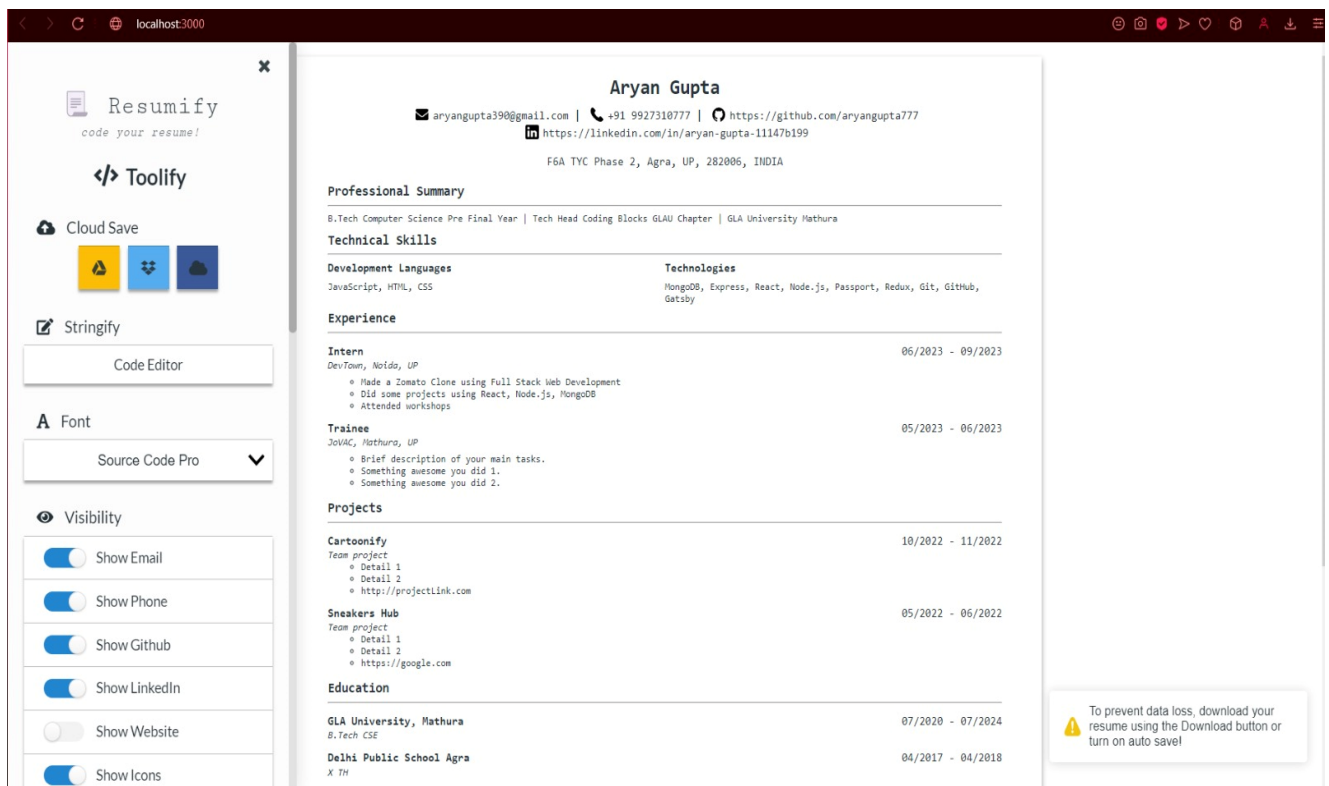
Resumify is built using a range of advanced technologies, including React, Node.js, HTML, CSS, Redux, and JavaScript, all of which work seamlessly together to provide a fast and reliable user experience. The application is highly scalable and can be easily extended to accommodate additional features and functionality.

With Resumify, users can take advantage of a range of powerful tools and features that make it easy to customize their resumes. These include the ability to add and remove sections, customize font styles, toggle different components on and off, and even upload data using a JSON file.

Additionally, Resumify comes with a range of powerful cloud-saving tools that allow users to store and access their resumes from anywhere, ensuring that their data is always safe and secure. The application also includes a print function, making it easy to share resumes with potential employers or colleagues.

Overall, Resumify is an incredibly powerful and versatile tool that can help anyone create a professional-looking resume in no time. With its advanced features, user-friendly interface, and robust technology stack, Resumify is the perfect solution for anyone looking to take their career to the next level.

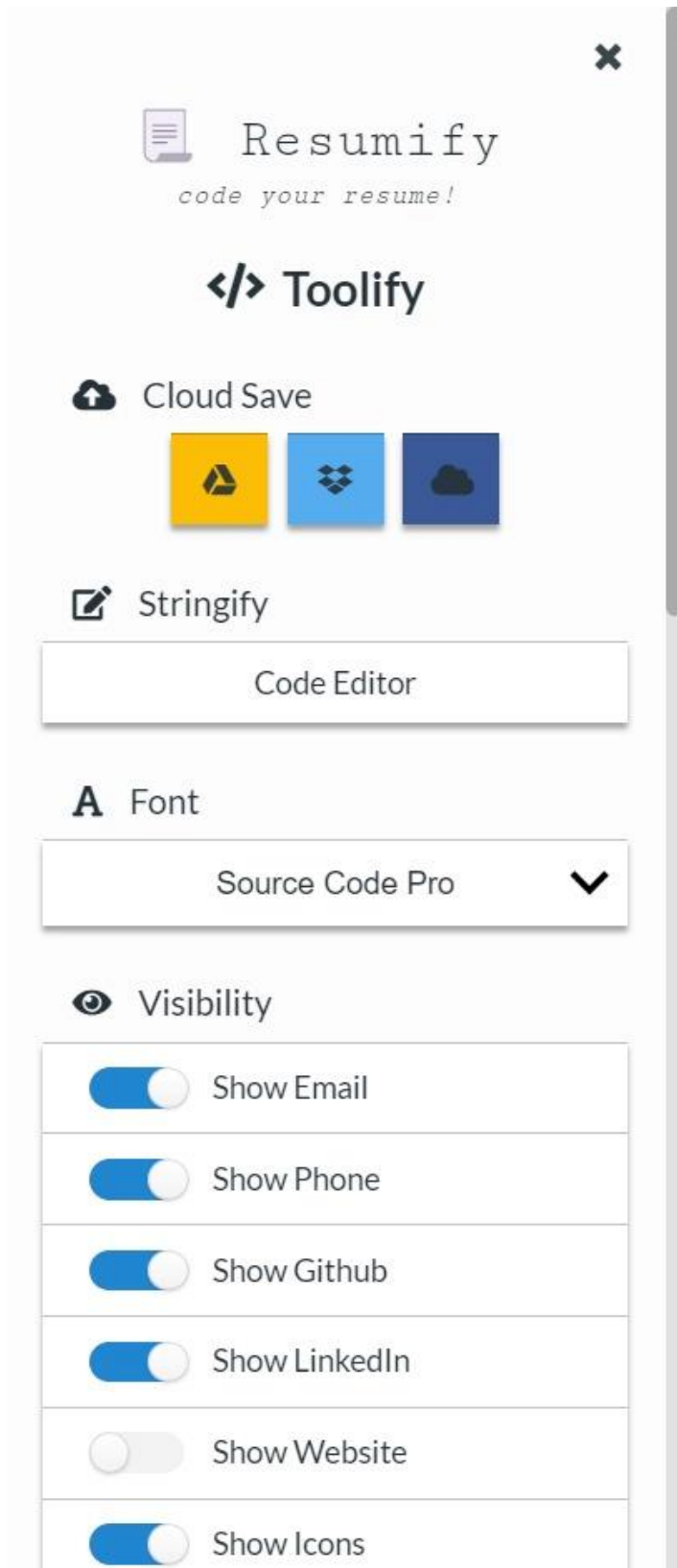
# INTERFACE



You can enter data on this page to get it in the resume

```
1 {  
2   "header": {  
3     "name": "Aryan Gupta",  
4     "email": "aryangupta390@gmail.com",  
5     "phone": "+91 9927310777",  
6     "github": "https://github.com/aryangupta777",  
7     "linkedin": "https://linkedin.com/in/aryan-gupta-11147b199",  
8     "address": "F6A TYC Phase 2",  
9     "website": "https://website.com",  
10    "city": "Agra",  
11    "state": "UP",  
12    "zip": "282006",  
13    "country": "INDIA"  
14  },  
15  "experience": [  
16    {  
17      "company": "DevTown",  
18      "city": "Noida",  
19      "state": "UP",  
20      "position": "Intern",  
21      "dateFrom": "06/2023",  
22      "dateTo": "09/2023",  
23      "primaryWorkBrief": "Made a Zomato Clone using Full Stack Web Development",  
24      "impact1": "Did some projects using React, Node.js, MongoDB",  
25      "impact2": "Attended workshops",  
26      "impact3": "",  
27      "impact4": "",  
28      "isVisible": true  
29    },  
30    {  
31      "company": "JoVAC",  
32      "city": "Mathura",  
33      "state": "UP",  
34      "position": "Trainee",  
35      "dateFrom": "05/2023",  
36      "dateTo": "06/2023",  
37      "primaryWorkBrief": "Brief description of your main tasks.",  
38      "impact1": "Something awesome you did 1.",  
39      "impact2": "Something awesome you did 2.",  
40      "impact3": "",  
41      "impact4": "",  
42      "isVisible": true  
43    }  
44  ]  
45 }
```

 To prevent data loss, download your resume using the Download button or turn on auto save!



## THE SIDEBAR

IT CONSISTS OF MANY TOOLS AND FEATURES AVAILABLE ON THE WEBSITE

**Nunito Sans**

Old Standard TT

Open Sans

Open Sans Condensed

Oswald

Oxygen

PT Sans

PT Sans Narrow

Pathway Gothic One

Poppins

Quattrocento

Questrial

Quicksand

Raleway

Roboto

Roboto Condensed

Roboto Slab

Rokkitt

Slabo 27px

Source Code Pro

Source Code Pro ▼

👁 Visibility

☒ Show Email

☒ Show Phone

☒ Show Github

☒ Show LinkedIn

☐ Show Website

☒ Show Icons

YOU CAN CHANGE  
THE FONT IN THE  
RESUME FROM THIS  
TOOL ON THE  
SIDEBAR



☒ Show Pro Summary

☒ Show Certifications

☒ Show Education

☒ Show Experience

☒ Show Projects

☒ Show Technical Skills

☐ Show Skill Level

More Visibility



 Order

Professional Summary



Technical Skills



Experience



Projects



Education



Certifications



 Paperify

Print

## CONCLUSION

Resumify is a powerful tool for anyone who needs to create a professional resume quickly and easily. With its user-friendly interface and range of customization options, users can create high-quality resumes that are tailored to their specific needs and preferences. Whether you're just starting out in your career or looking to take the next step, Resumify can help you stand out from the competition and achieve your career goals.

## References

- W3Schools (<https://www.w3schools.com/>): A comprehensive web development resource with tutorials and reference materials on HTML, CSS, and JavaScript.
- React (<https://reactjs.org/>): The official website for the React JavaScript library, which is widely used for building user interfaces.
- Node.js (<https://nodejs.org/>): The official website for Node.js, a JavaScript runtime that allows you to build server-side applications.
- Redux (<https://redux.js.org/>): The official website for Redux, a popular state management library for JavaScript applications.
- Google Fonts (<https://fonts.google.com/>): A collection of free, open-source fonts that can be used in web design.
- Stack Overflow (<https://stackoverflow.com/>): A question and answer community for programmers and developers.
- JSON (<https://www.json.org/>): A lightweight data interchange format that is widely used in web applications.

## Faculty Guidelines

Mr. Sumit Nagar (Technical Trainer in GLA University)