DHIRUBHAI AMBANI INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGY - UNIVERSITY.



SUMMER INTERNSHIP PROJECT REPORT MASTER OF SCIENCE IN I.T.

TITLE:- DA-IICT CURRICULUM VITAE MAKER WEBSITE

GUIDE/MENTOR: LAVNEET SINGH

GROUP MEMBERS' DETAILS

Sr. No.	Member Name	Member ID
1	Meet Kalariya	202112065
2	Shreya Acharya	202112127
3	Hardik Kaneriya	202112105

INDEX

[1] Introduction	
[1.1] Purpose	4
[1.2] Scope	
[2] Overview Of Resume Building	
[2.2] Features.	5
[2.3] Constraints	5
[2.4] Definition of Problems	6
[3] Requirements	6
[3.1] Functional Requirement	6
[3.2] Non-Functional Requirements	6
[4] Use Case Model	7
[4.1] Methodology/Processes Model	7
[4.2] Design	8
[4.2.1] Class Diagram	8
[4.2.2] Flowchart	9
[5] Coding (APIs, Framework	10
[5.1] Software Requirements	10
[5.2] Hardware Requirements	10
[6] Testing	11
[6.1] Testing	11
[6.2] ScreenShot	12

[7] Outcomes	21
[8] Snapshots/link	22
[9] Conclusion/WhatWeLearn	23

[1] Introduction

-Resume is the first meeting between you and a prospective employer more often now than ever.

So, how do you want to be remembered?

- Wrinkled and unorganized.
- Neat and structured.
- Long and boring.
- Precise and interesting.

-Companies do not have the time to interview every applicant that is interested in the job. If they did, there would not be a company to work for. They use an eliminating process. That's right - resumes.

-When a job seeker wants to apply for a job online then generally he/she needs to attach his/her resume with the email. Online Resume Building System provides the student with the DAIICT resume formats & a better way to show their resumes.

[1.1] Purpose

Purpose of Online Resume Builder is to provide a way to students to design their resumes according to their company.

- a. Creating resumes online.
- b. Professional Structure of resume.
- c. Automatic pdf generating.
- d. Getting pdf in mail

[1.2] **Scope**

Online Resume Builder can be used in accordance with the requirements of the professional format. Students can easily input details into the given field. A web application based on (a reference to) our recent CV Making With a new and superior CV Making we gave enhanced New features, functionality as well as some other UI of the website that are missing. We wanted to build It from scratch. We want to work in JSFramework in particular.

[2] OVERVIEW OF RESUME BUILDING

An online resume builder is software developed to simplify the task of creating a resume for DAIICT Students. The website provides an effective means of designing the perfect resume, a professional looking resume. The system is flexible to be used and reduces the need of thinking and designing an appropriate resume according to qualifications. Usually, individuals get confused while creating a resume, especially for novice people such as graduate students. They don't get a clear idea of what things and information must be included in a resume. Hence the system is developed to provide them with an easy way for creating a professional-looking resume and covers all information that a company requests or needs. This project is user-friendly and requires minimum human intervention. Individuals just have to fill up a form that specifies questions from all required fields such as personal questions, educational, qualities, interests, skills, and so on. The answers provided by the student are stored and the system automatically generates a well-structured resume. Users have the option to download resume in or directly send it ti the DA Mail ID.

[2.2] Features:

- User(Student) login: Students have to login only through DAIICT Email Address. Then they may login into the system and can utilize services.
- Resume template: The system contains a particular kind of resume template with all kind of qualifications i.e. for both fresher and experienced. And also according to the kind of degree one has.
- Resume form: Student will be given an online form to be filled. The form includes
 questions like academics, personal, interests, hobbies, skills, courses, experience and so
 on
- Resume builder: On submitting the form the system will generate the PDF and within a short period of time.
- Choice of Download: Student also given option to choose the location of file they wish to send the resume i.e. in PDF file download to device or send though mail.

[2.3] Constraints

- GUI is only in English.
- Login can be only done with DAIICT Mail ID.

[2.4] Definition of Problems

Problems with conventional system are as follows.

- Lack of immediate retrievals: -The information is very difficult to retrieve and to find particular information. This results in inconvenience and wastage of time.
- Lack of immediate information storage: The information generated by various transactions takes time and efforts to be stored at right place.
- Lack of prompt updating: Various changes to information are difficult to make as paper work is involved.
- Preparation of accurate and prompt resume: This becomes a difficult task as information is difficult to collect from various registers.

[3] Requirements:

[3.1] Functional Requirement:

- 1. As a user, I want to log in, so that I can use the functionalities of the website.
- 2. As a user, I want the website to verify users' login credentials. Only the DAIICT ID holder can login to the website automatically.
- 3. As a user I want The website to generate the pdf and download automatically.
- 4. As a user I want to send my resume pdf to sign in ID as i click on get an email.
- 5. As a user I want to enter my detail gradually.

[3.2] Non-Functional Requirement:

- 1. As a user, I want to be able to run the website on all windows versions so that I can use it on any device.
- 2. As a user, I want the application to be available 99.99% of the time so that I can access it whenever required.
- 3. As a user, I want the application to respond quickly so that I can have a pleasant and seamless experience with time.
- 4. As a user, I want the website not to share any of my personal details with any third party so that I can trust and use the website without any fear.
- 5. As a user, I want an easy user interface.

[4] Use Case Model

Use Case Model is an approach that is a combination of text and pictures to improve the understanding of requirements. A use case model describes the complete functionality of a system by identifying how everything outside the system interacts with it. A Use Case Diagram is given below that relates to this application.

- Description—This project is a web application that manages a system of building resumes online.
- Actors It has only 1 actor.
 - a. Student

[4.1]Methodology/Processes Model:

-According to the nature of our project and requirements Parallel Incremental Model is the most suitable process model. The online eBook maker project does require regular maintenance and updating. We choose Parallel Incremental Model as a software development model because in our project it is required that the requirements are broken down into multiple standalone modules of the software development cycle. Each iteration passes through the requirements, design, coding, and testing phases. And each subsequent release of the system adds function to the previous release until all designed functionality has been implemented.

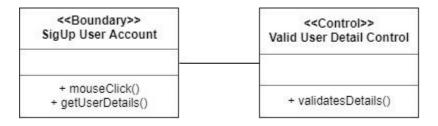
- The reasons to choose the Parallel Incremental model as a software development process model are as under:-
 - It is a relatively simple and easy to understand approach as compared to other models. Also, we are able to work on multiple requirements and tasks parallel.
 - We have given higher priority to user requirements. Also, we are much more focused to develop prioritized requirements of the user first.
 - We are using the Parallel Incremental model as we are clear with the requirements of the end user.
 - Our project online resume builder will allow users to create a resume free of cost that helps them to have a perfect and a professional format in no time.
 - The system is put into production when the first increment is delivered. The first increment is often a form filling where the basic requirements are addressed, and features are added in the next increments

- Once the resume is analyzed by the client, there is a plan development for the next increment. So, the Parallel Incremental Model helps us release successive versions of our resume until the desired format is released.
- It is helpful when the customer demands a quick release of the resume as per requirements. So that the user gets important functionality easily.
- Errors are easy to recognise, test, and debug. Hence, the Parallel Incremental Model is best suited for the online resume builder.

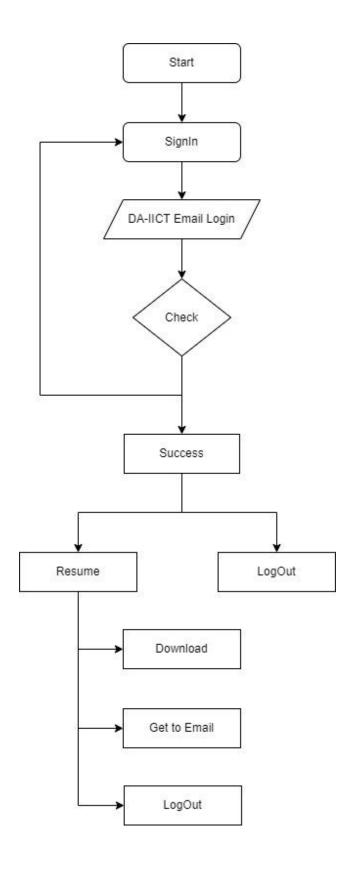
[4.2] Design

[4.2.1] Class Diagram

A class diagram shows a relationship among classes used in the system. Every class has some contents, attributes, and objects associated with it. Every class produces some outputs and uses some inputs. Class diagram shows which class is producing what and consuming what here is our system's class diagram and flow chart.



[4.2.2] Flowchart



[5] Coding (APIs, Framework)

[5.1] Software Requirements

Operating System : Windows 7/8/10/11.

User Interface : Node JS,React

JS,HTML,CSS,Bootstrap,Ajax

Programming Language : Node JS, Express.

IDE/Workbench : Visual Studio Code

[5.2] Hardware Requirements

Processor : Intel core i3 or more

Browser : Crome Browser

RAM : 4GB or more

[6] Testing

[6.1] Testing:

Sr No	Feature	Details	Output Came	Output Expected	Expected
01	Login	Click on Sign-In Button	Valid	Valid	Other then DA-IICT email are not allow
02	Resume	No field will be left empty	Valid	Valid	All Field will be Required
03	Resume	Email must have "@" in its ID	Valid	Valid	Email can't be without "@"
04	Resume	Email must have "." in its ID	Valid	Valid	Email can't be without "."
05	Resume	Phone number required only Digits	Valid	Valid	Phone number not Allow other than Digits
06	Resume	ZIP code required Only Digits	Valid	Valid	ZIP Code not Allow other than Digits
07	Resume	All fields filled	Valid	Valid	If Everything is Perfect, Create a Resume.

[6.2] ScreenShots:



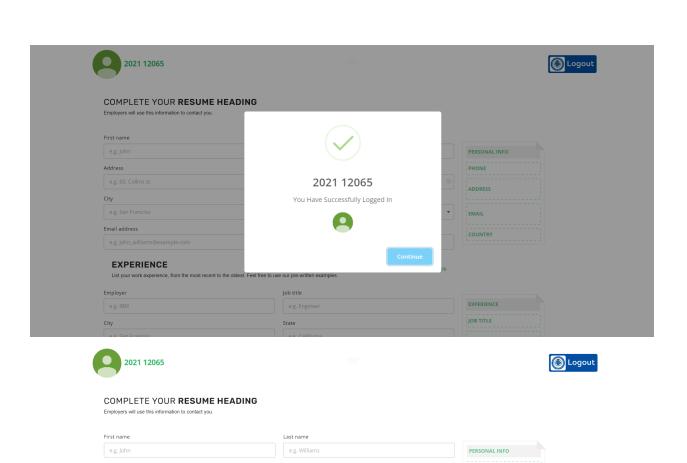


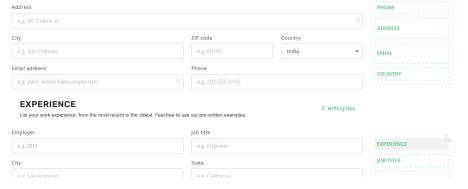
IMPRESSIVE RESUMESEASY ONLINE BUILDER

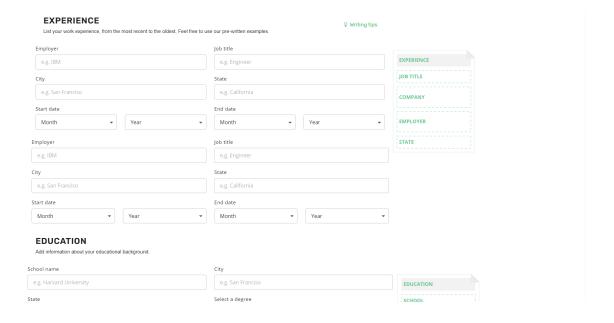
- Professional out-of-the-box resumes, instantly generated by the most advanced resume builder technology available.
- Effortless crafting. Real-time preview & pre-written resume examples.
 Dozens of HR-approved resume templates.
- $\checkmark\,$ Land your dream job with the perfect resume employers are looking for!

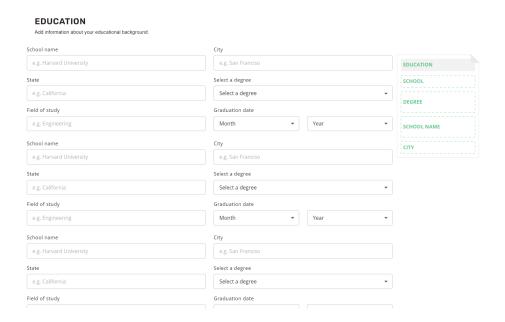
LOGIN REQUIRED

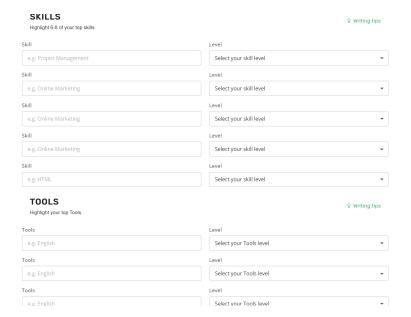


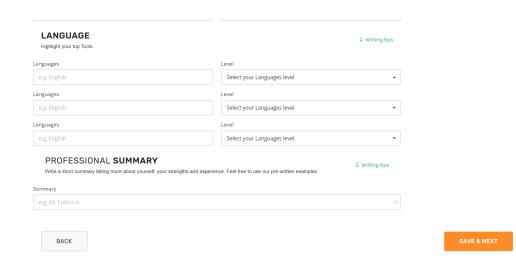




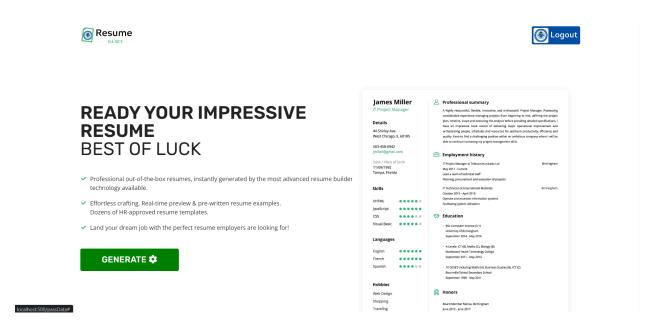








3 EASY STEPS TO CREATE YOUR PERFECT RESUME



16





READY YOUR IMPRESSIVE RESUME BEST OF LUCK

- Professional out-of-the-box resumes, instantly generated by the most advanced resume builder technology available.
- ✓ Effortless crafting. Real-time preview & pre-written resume examples. Dozens of HR-approved resume templates.
- ✓ Land your dream job with the perfect resume employers are looking for!









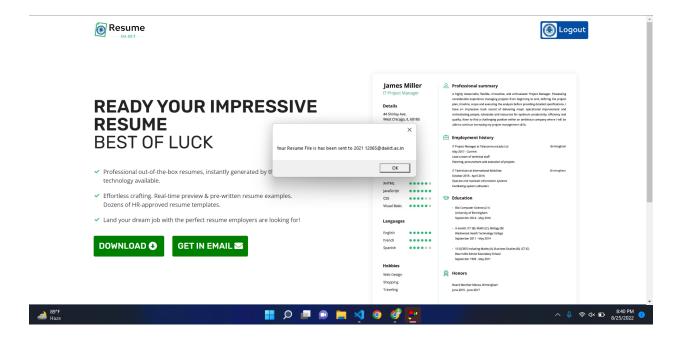
READY YOUR IMPRESSIVE RESUME BEST OF LUCK

- Professional out-of-the-box resumes, instantly generated by the most advanced resume builder technology available.
- Effortless crafting. Real-time preview & pre-written resume examples.
 Dozens of HR-approved resume templates.
- Land your dream job with the perfect resume employers are looking for!



GET IN EMAIL ☑









READY YOUR IMPRESSIVE RESUME BEST OF LUCK

- Professional out-of-the-box resumes, instantly generated by the most advanced resume builder technology available.
- ✓ Effortless crafting, Real-time preview & pre-written resume examples.

 Dozens of HR-approved resume templates.
- Land your dream job with the perfect resume employers are looking for!







2021 12065_Resu...pdf ^

19



Institute of Information and Communication Technology

Ram Patel

Profile

"My name is Maciek. And I like Hawaiian pizza." Eek! Not great, right? (And it's not
exactly because of pineapple on a pizza.) Truth is— While this way to introduce myself may
be funny to some, the vast majority will find it plain stupid. And this is exactly how most
people mess their intros up. By introducing themselves in ways that are irrelevant to the
larger context.

Experience

Google - Full Stack Developer

2 2022 - 1 2019 California, Gujarat

Microsoft - Full Stack Developer

1 2021 - 2 2018 Canada, Gujarat

Education

Om Computer Collage

2, 2021

Bachelor of Science - Information Technology Jamnagar, Gujarat

Shree Vidhyalay

2, 2019

High School Diploma - Science

Rajkot, Gujarat

Flower Schooll

1, 2020

GED - General

Veraval, Gujarat

Address

201, Jay Complex, opp. hanuman temple, near Star Complex

Rajkot, IN - 362001 9922335577 jaypatel@gmail.com

Skills

HTML - 5 CSS - 4 JAVA - 2 PHP - 1 NodeJS - 3

Tools

Chrome - 5 NotePade - 1 V S Code - 3

Languages

English - 5 Gujarati - 1 Hindi - 4

[7] Outcomes

Advantages

- Provides instant resumes to individuals.
- There are choices available for resume format for users as per their qualification and requirements.
- Reduces tedious work in thinking and creating a resume and is convenient for users.
- Provides quick access and is affordable.
- The system saves time and reduces human efforts.

Disadvantages

- It requires an internet connection.
- Sometime user wants a customized resume that is not possible in the system

[8] Snapshots:

GitHub Link: https://github.com/202112065/SummerInternship





IMPRESSIVE RESUMESEASY ONLINE BUILDER

- Professional out-of-the-box resumes, instantly generated by the most advanced resume builder technology available.
- Effortless crafting. Real-time preview & pre-written resume examples.
 Dozens of HR-approved resume templates.
- Land your dream job with the perfect resume employers are looking for!

LOGIN REQUIRED



[9] Conclusion/Learned

The project Online Resume Builder is for computerizing the working of building resumes. The software takes care of all the requirements of the process and is capable of providing easy and effective storage of information related to Student and resumes that come up to the system or can get mail .It generates reports for Students.Provides easy interesting features. This system promises very little or no paperwork and also provides help to student.

[9.1] What we have learn

We have learnt the following languages throughout this project .As we were very into competitive part of the programing language we work as a team and discover various methods and process.we normally use java as a core language but for this as a learning purpose we learnt this languages.

- 1. NODE JS
- 2. REACT JS
- 3. BOOTSTRAP
- 4. JQUERY
- 5. AJAX

-----Thank You-----