# BIONIC ENGINEERS
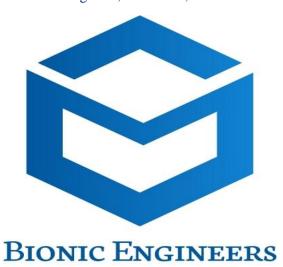
Bengaluru, Karnataka, India



AN

INTERNSHIP REPORT
ON

## "CUSTOM RESUME GENERATOR"

**Bachelor of Engineering**

**In**
**Computer Science and Engineering**

**SUBMITTED BY: CHANDRASHEKHAR G S (4SM18CS016)**



# S J M INSTITUTE OF TECHNOLOGY
## CHITRADURGA-577502

## ABOUT THE COMPANY

WE OFFER ALL KINDS OF IEEE STANDARD ACADEMIC PROJECT SERVICES FOR ECE AND CSE DOMAIN STUDENTS. ACADEMIC PROJECTS. 3D PRINTED PRODUCTS ARE BUILT

- 3D and Vinyl PRINTING | BionicEngineers

- ACADEMIC PROJECTS | BionicEngineers

We at B.E offer all kind of service from designing to delivering the build part as per your requirement.
IEEE Standard based custom designed projects are done and delivered to the students. We also support publishing your paper in reputed journals.

- IT'S NOT JUST ANOTHER ENGINEERING CONSULTANT
- WE OFFER A TOP NOTCH SERVICES
- 85% Clients & employees retention rates
- 3+ PROMINANT SERVICES WE OFFER
- 16 **Talented employees forming our team**

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# OVERVIEW OF THE PROJECT

**Project Name**: CUSTOM RESUME GENERATOR

**Team Members:** GAGAN T

NRUPATHUNGA M

CHANDRASHEKHAR G S

**This project is based on Web Development And its Applications. The main objective of this project is to learn the implementation of HTML, CSS and JavaScript. The basic webpage of this project is created using HTML and styling of the webpage is done using CSS.**

For a long time, building a resume has been one hell of a job, the process of combining all the data that's required to be put up on the resume and deciding the right design to go has become a nightmare for a lot of youngsters who wish to get things done in no/very less time, and have no patience to wait in order to attain perfection in building/achieving whatever they desire to, by Introducing a custom resume builder that targets the kind of crowd that is mentioned above, we wish to provide a neat and clean resume specifically targeting the generation that thrives simplicity and elegance

Key details:

*The idea of our Custom resume generator is to help students to get their resume in hand just by filling up a simple form where important credentials need to be filled.

*The resume is downloadable in PDF format. Also, the user can log in again to access the previous resume that he/she has made *The resume is of Standard Format as stated by most of the Engineering Colleges under VTU/AICT

# ABOUT CUSTOM RESUME GENERATOR

In many contexts, a résumé is typically limited to one or two pages of size A4 or letter-size, highlighting only those experiences and qualifications that the author considers most relevant to the desired position. Many résumés contain keywords or skills that potential employers are looking for via applicant tracking systems, make heavy use of active verbs, and display content in a flattering manner. Acronyms and credentials after the applicant's name should be spelled out fully in the appropriate section of the résumé to increase the likelihood they are found in a computerized keyword scan.[12]

A résumé is a marketing document in which the content should be adapted to suit each individual job application or applications aimed at a particular industry. In late 2002, job seekers and students started making interactive resumes such as resumes having links, clickable phone number and email address. With the launch of YouTube in 2006, job seekers and students also started to create multimedia and video resumes. [13] Job seekers were able to circumvent the job application process and reach employers through direct email contact and résumé blasting, a term meaning the mass distribution of résumés to increase personal visibility within the job market. However, the mass distribution of résumés to employers can often have a negative effect on the applicant's chances of securing employment as the résumés tend not to be tailored for the specific positions the applicant is applying for. It is usually, therefore, more sensible to optimize the résumé for each position applied for and its keywords. In order to keep track of all experiences, keeping a "master résumé" document is recommended, providing job seekers with the ability to customize a tailored résumé while making sure extraneous information is easily accessible for future use if needed.

The complexity or simplicity of various résumé formats tends to produce results varying from person to person, for the occupation, and to the industry. Résumés or CVs used by medical professionals, professors, artists, and people in other specialized fields may be comparatively longer. For example, an artist's résumé,

typically excluding any non-art-related employment, may include extensive lists of <u>solo</u> and group <u>exhibitions</u>

# TOOLS USED

## Software Requirement

1. PHP server-XAMPP, WAMP, etc.

2. MySQL Database – For managing data entered by the user.

3. Editor –Visual Studio Code(recommended)

4. Front End Requirements – HTML, CSS, Javascript,BS(optional)

5. Linux 7.1 or Windows xp/7/8/10 operating system

6. Text editor (VS code recommended)

## Hardware Requirements

- Pentium 200-MHz computer with a minimum of 64 MB of RAM (128

MB of RAM recommended).

- Monitor with a refresh rate of at least 40Hz for a smooth GUI experience (optional).

# IMPLEMENTATION

Source Code (Index.HTML):

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.1/dist/css/bootstra
p.min.css" rel="stylesheet" integrity="sha384-
F3w7mX95PdgyTmZZMECAngseQB83DfGTowi0iMjiWaeVhAn4FJkqJByhZMI3AhiU" crossorigin=
"anonymous">
    <link rel="Stylesheet" href="style.css" />

    <title>Resume Generator</title>
</head>
<body>
    <!-- here goes html code  -->

        <div class="container" id="CV-form">
            <h1 class="text-center my-2">Custom Resume Generator</h1>
            <p class="text-
center">By Bionic Engineers</p><img class="logo" src="Bionic.jpg">


            <div class="row">

                <div class="col-md-6">
                    <!-- first -->
                    <h3>Personal Information</h3>

                    <div class="form-group">
                        <label for="nameField">Your Name</label>
                        <input type="text" id="nameField" placeholder="Enter H
ere" class="form-control">
                    </div>
                    <div class="form-group mt-2">
                        <label for="contactField">Your contact Number</label>
                        <input type="text" id="contactField" placeholder="Ente
r Here" class="form-control">
                    </div>
                    <div class="form-group mt-2">
                        <label for="addressField">Your Address</label>
                        <textarea id="addressField" placeholder="Enter Here" c
lass="form-control" rows="5"></textarea>
```

```html
                    </div>
                    <p class="text-secondary my-3">Important Links</p>

                    <div class="form-group mt-2">
                        <label for="fbField">Facebook</label>
                        <input type="text" id="fbField" placeholder="Enter Her
e" class="form-control">
                    </div>
                    <div class="form-group mt-2">
                        <label for="instaField">Instagram</label>
                        <input type="text" id="instaField" placeholder="Enter
Here" class="form-control">
                    </div>
                    <div class="form-group mt-2">
                        <label for="linkedField">linkedIn</label>
                        <input type="text" id="linkedField" placeholder="Enter
 Here" class="form-control">
                    </div>
                </div>
                <div class="col-md-6">
                    <!-- second -->
                    <h3>Professionl Information</h3>
                    <div class="form-group mt-2">
                        <label for="">Objective</label>
                        <textarea id="objectiveField" rows="5" placeholder="En
ter Here" class="form-control"></textarea>
                    </div>
                    <div class="form-group mt-2">
                        <label for="weField">Work Experince</label>
                        <textarea id="weField" rows="5" placeholder="Enter Her
e" class="form-control weField"></textarea>
                        </div>
                        <div class="form-group mt-2">
                            <label for="aqField">Academic Qualifications</labe
l>
                            <textarea id="aqField" rows="5" placeholder="Enter
 Here" class="form-control eqField"></textarea>
                    </div>
                </div>
            </div>
            <div class="container text-center mt-3">
                <button onclick="generateCV()" class="btn btn-primary btn-
lg">Generate CV</button>
            </div>
        </div>

        <!-- cv template -->
```

```html
<div class="container" id="CV-template">

    <div class="row">
        <div class="col-md-4 text-center py-5 background">
            <!-- firstcol -->

            <img src="p1.jpg" alt=""
            class="img-fluid myimg"

            />

            <div class="container">
                <p id="nameT1">Nrupathunga</p>
                <p id="contactT">6362921644</p>
                <p id="addressT">chitradurga</p>

                <hr />


                <p><a id="fbT" href="#1">https://www.facebook.com/nrup
athunga</a></p>
                <p><a id="instaT" href="#1">https://www.Instagram.com/
nrupathunga</a></p>
                <p><a id="linkedT" href="#1">https://www.linkedIn.com/
nrupathunga</a></p>
            </div>
        </div>
        <div class="col-md-8 py-5">
            <!-- second col  -->
            <h1 id="nameT2" class="text-center" style="font-
weight:980">Nrupathunga</h1>

                <!-- objective card -->

                <div class="card mt-4">
                    <div class="card-header background">
                        <h3>objective</h3>
                    </div>
                    <div class="card-body">
                        <p id="objectiveT">Lorem, ipsum dolor sit amet
 consectetur adipisicing elit. Cupiditate, quod est ipsa nemo sequi voluptatem
 quaerat nesciunt vero earum commodi quae quibusdam tempore! Dicta debitis, qu
od error, explicabo tenetur quis perferendis sint consequatur mollitia cumque
consectetur. Illo nulla facilis tenetur accusantium ipsam dolorem tempore duci
mus vero, quasi repellat maiores soluta.</p>
                    </div>
                </div>
                <!-- this for work Experince -->
```

```html
                        <div class="card mt-4">
                            <div class="card-header background">
                                <h3>Work Experince</h3>
                            </div>
                            <div class="card-body">
                                <p id="weT">Lorem, ipsum dolor sit amet consec
tetur adipisicing elit. Cupiditate, quod est ipsa nemo sequi voluptatem quaera
t nesciunt vero earum commodi quae quibusdam tempore! Dicta debitis, quod erro
r, explicabo tenetur quis perferendis sint consequatur mollitia cumque consect
etur. Illo nulla facilis tenetur accusantium ipsam dolorem tempore ducimus ver
o, quasi repellat maiores soluta.</p>
                            </div>
                        </div>

                        <!-- this for academic Qualification -->
                        <div class="card mt-4">
                            <div class="card-header background">
                                <h3>Academic Qualification</h3>
                            </div>
                            <div class="card-body">
                                <p id="aqT">Lorem, ipsum dolor sit amet consec
tetur adipisicing elit. Cupiditate, quod est ipsa nemo sequi voluptatem quaera
t nesciunt vero earum commodi quae quibusdam tempore! Dicta debitis, quod erro
r, explicabo tenetur quis perferendis sint consequatur mollitia cumque consect
etur. Illo nulla facilis tenetur accusantium ipsam dolorem tempore ducimus ver
o, quasi repellat maiores soluta.</p>
                            </div>
                        </div>

                        <div class="container mt-3 text-center">
                            <button onclick="printCV()" class="btn background"
>
                                Print CV
                            </button>
                        </div>
                    </div>
                </div>
            </div>

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.1/dist/js/bootstra
p.bundle.min.js" integrity="sha384-
/bQdsTh/da6pkI1MST/rWKFNjaCP5gBSY4sEBT38Q/9RBh9AH40zEOg7Hlq2THRZ" crossorigin=
"anonymous"></script>
    <script src="scrpit.js"></script>
</body>
</html>
```

## Script(script.js):

```javascript
// generating cv
function generateCV(){
    // console.log("generating cv");

    let nameField=document.getElementById("nameField").value;

    let nameT1=document.getElementById("nameT1");

    nameT1.innerHTML=nameField;

    //direct


    document.getElementById("nameT2").innerHTML = nameField;


    //contact

    document.getElementById("contactT").innerHTML= document.getElementById("co
ntactField").value;

    //address

    document.getElementById("addressT").innerHTML = document.getElementById("a
ddressField").value;

    //links

    document.getElementById("fbT").innerHTML = document.getElementById("fbFiel
d").value;


    document.getElementById("instaT").innerHTML = document.getElementById("ins
taField").value;


    document.getElementById("linkedT").innerHTML= document.getElementById("lin
kedField").value;

    //objective

    document.getElementById("objectiveT").innerHTML=document.getElementById("o
bjectiveField").value;

   ///wes
```

```javascript
    document.getElementById("weT").innerHTML=document.getElementById("weField")
.value;
    ///aqs
    document.getElementById("aqT").innerHTML=document.getElementById("aqField")
.value;

    document.getElementById("CV-form").style.display="none";
    document.getElementById("CV-template").style.display="block";


}
//print cv
function printCV(){
    window.print();
}
```

## Style (source code.css):

```css
/* body{  */
    /* background-color: aqua;  */
/* }  */
#CV-form {
    /* display:none;  */
}
#CV-template{
    display: none;
}
.myimg{
    border: 1px solid red;
    border-radius: 50%;
    width: 200px;
}
.background{
    background-color: aqua;
}

.logo{
    position: relative;
    height: 100px;
    width: 180px;
    left:-100px;
    top: -80px;

}
```
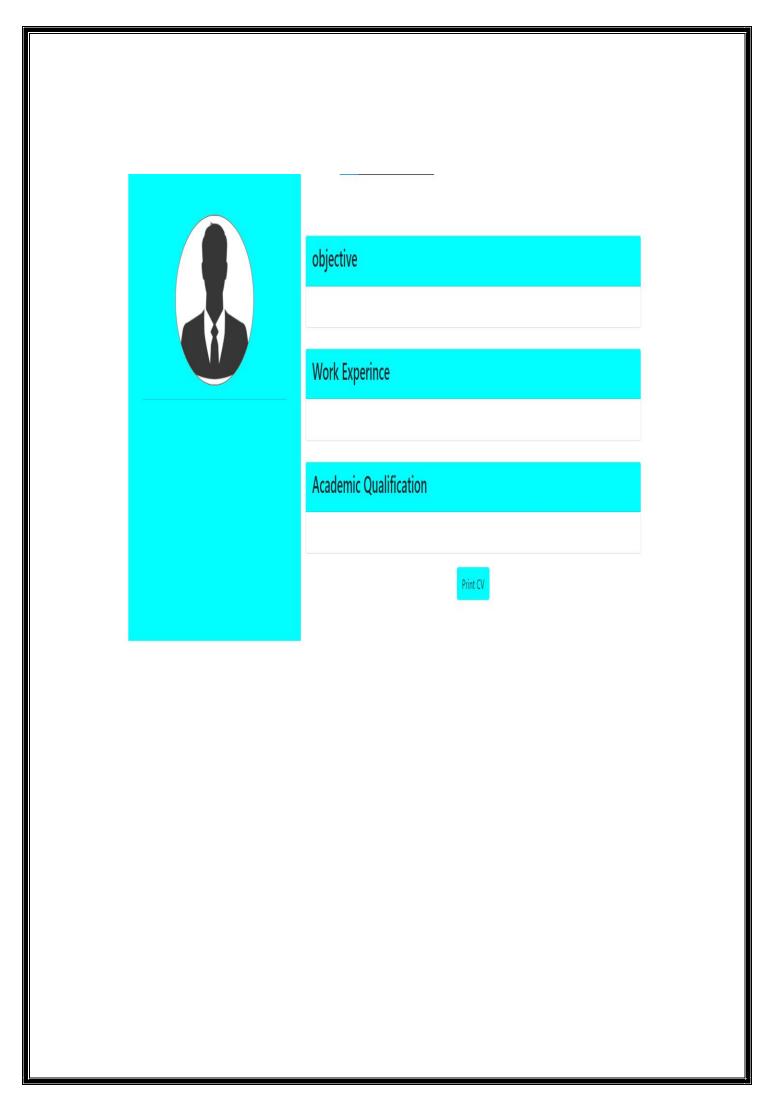
# IMPLEMENTATION

SNAPSHOTS:

### HOMEPAGE



## Custom Resume Generator
By Bionic Engineers

### Personal Information

Your Name

Enter Here

Your contact Number

Enter Here

Your Address

Enter Here

Important Links

Facebook

Enter Here

Instagram

Enter Here

linkedIn

Enter Here

### Professionl Information

Objective

Enter Here

Work Experince

Enter Here

Academic Qualifications

Enter Here

Generate CV

## objective

## Work Experince

## Academic Qualification

Print CV

# BIBLIOGRAPHY

- https://www.w3schools.com
- https://www.geeksforgeeks.org
- https://freefrontend.com

# ABOUT MY TEAM

- **GAGAN T**      **--** Homepage, Html, CSS, Report
- **NRUPATHUNGA M**      **--** Homepage,Html, CSS, Report
- **CHANDRASHEKHAR G S**   **--** Homepage,Html, Report