

BIONIC ENGINEERS

Bilkehal, Bengaluru, Karnataka, India



BIONIC ENGINEERS

TOGETHER TO GET BETTER

AN INTERNSHIP REPORT ON

“Custom Resume Generator”

Bachelor of Engineering In Computer Science and Engineering

Submitted by:

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ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT
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ABOUT THE COMPANY

Bionic Engineers is a digital service provider that aims to provide software, designing and marketing solutions to individuals and businesses. At Bionic Engineers, we believe that service and quality is the key to success

We provide all kinds of technological and designing solutions for **ACADEMIC PROJECTS, 3D PRINTING, VINYL PRINTING** or any custom demand that you may have. Experience the service like none other!

Some of our services include:

ACADEMIC PROJECTS: We offer all kinds of **IEEE STANDARD** academic project services for ece and cse domain students

3D PRINTING: 3D printed products are built and delivered

VINYL PRINTING: We do all kinds of designing and printing of all needs



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OVERVIEW OF THE PROJECT

Project Name: Custom Resume Generator

Team Members: NOORBEGAUM HUSSAIN

VIDYA GUDAGANATTI

VAIBHAV PATIL

SHREYA HUGAR

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.

ABOUT RESUME CREATION

- **Provide detail.** While you should include the basics of the project such as the name and what it was, you should also include the duration of the project, how many people you worked with, the dollar value and if you were in a leadership role. This will give hiring managers a better idea of your capabilities.
- **Be concise.** Though you should provide detail when listing your projects, you should also make your descriptions as short as possible to avoid losing the hiring manager's attention.
- **Use consistent formatting.** As you list projects on your resume, it's important to be consistent with your formatting. Make sure your resume is visually appealing and that your projects use the same fonts and colors as the rest of your resume. Consider using bullet points to help you organize all of your relevant projects.
- **Choose the right words.** When describing each project on your resume, be mindful of the language and words you choose. Focus on action verbs that properly showcase your abilities. For example, you can use words and phrases such as the following: "*created*," "*managed*," "*developed*," "*established*," "*was a key player in*" and more.

RESUME FORMATTING STATISTICS

- The average resume is 489 words long, with 380 words being roughly the single-page resume cutoff point.
- Nearly one-quarter (24%) of hiring managers spend less than 30 seconds looking at a resume.
- 63% of recruiters want to receive resumes tailored to the open position, which entails creating a new resume for each job application.
- According to an eye-tracking study, the resumes that are most likely to get noticed by recruiters share the following characteristics: A clear, simple resume that uses logical layouts, an overview at the top (like a summary or objective section), and the use of clear, legible fonts.
- 77% of employers say seasoned workers should not use a single-page resume.
- Data shows that recruiters are 2.9x more likely to pick a candidate with a two-page resume for managerial roles and 1.4x more likely for entry-level positions.

TOOLS USED

Software Requirements

- Visual Studio Code 2019.
- Google Chrome or Microsoft Edge of latest version.
- Front End: HTML, CSS, JS (optional)
- Linux 7.1 or Windows XP/7/8/10 OS or Mac OS
- xampp

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

Login:

```
<!doctype html>
<html>
  <head>
    <title>Login</title>
    <style>
      body
      {
        margin: 0 auto;
        background-image: url("Simple.jpg");
        background-repeat: no-repeat;
        background-attachment: fixed;
        background:linear-gradient(90deg, rgba(0,2,36,1) 0%, rgba(1,1,24,1)
        2%, rgba(8,79,93,1) 100%);
      }
      .container
      { background-color: #3DCFD3;
        width: 400px ;
        height: 400px ;
        text-align: center;
        margin: 0 auto;
        text-align: center;
        border-radius: 4px;
        margin-top:150px ;
      }
      .container img
      {
        width: 120px ;
        height: 120px ;
        margin-top: -60px ;
        margin-bottom :30px ;
      }
```

```
.text
{
    width: 300px ;
    height: 45px ;
    font-size: 18px;
    margin-bottom: 20px;
    background-color: #fff;
    border: none;
}

.button {
padding: 15px 25px ;
background-color: #f4511e;
border :none;
color: #fff;
text-align: center;
font-size: 18px;
border-radius :4px;
width: 100px;
font-size: 18px;
margin: 5px;
}
</style>
</head>
<body>
<div class="container">
    <img src ="/images/men.png">
<form action="" method="POST">
    <input class="text" type="text" name='user' placeholder =
" Enter UserName" ><br/>
    <input class="text" type="password" name='pass'
placeholder =" Enter PassWord" ><br/>

    <input class="button" type="submit" value='Login'
name='submit'>
```

9.1

Register:

margin-top:150px ;

```
    }  
    .container img  
    {  
        width: 120px ;  
        height: 120px ;  
        margin-top: -60px ;  
        margin-bottom :30px ;  
    }  
    .text  
    {  
        width: 300px ;  
        height: 45px ;  
        font-size: 18px;  
        margin-bottom: 20px;  
        background-color: #fff;  
        border: none;  
    }  
    .button {  
padding: 15px 25px ;  
background-color: #f4511e;  
border :none;  
color: #fff;  
text-align: center;  
font-size: 18px;  
border-radius :4px;  
width: 200px;  
margin: 5px;  
    }  
    .input {  
margin:20px;  
padding:10px;  
    }  
</style>  
</head>
```

```

<body>

    <div class="container">
        <img src ="/images/men.png">
        <form action="" method="POST">
            <input class="text" type="text" name='user'
placeholder = "  Enter User Name" ><br/>
            <input class="text" type="email" name='email'
placeholder = "  Enter Email" ><br/>
<input class="text" type="password" name='pass' placeholder = "  En-
ter PassWord" ><br/>
            <input class="text" type="password" name='cpass' placeholder = "
Confirm PassWord" ><br/>
                <input class="button" type="submit" val-
ue='Register' name='submit'>
                    </form>
                    <?php
                        if (isset($_POST['submit'])) {
                            if (!empty($_POST['user']) && !empty($_POST['pass'])) {
                                $user=$_POST['user'];
                                $email=$_POST['email'];
                                $pass=$_POST['pass'];
                                $cpass=$_POST['cpass'];
                                $con=mysqli_connect('localhost','root','','resumebuilder');
                                $query=mysqli_query($con,"SELECT * FROM register WHERE us-
er='".$_$user."'");
                                $numrows=mysqli_num_rows($query);
                                if($numrows==0)
                                    {
                                        $encrypt_password=md5($pass);
                                        $encrypt_cpassword=md5($cpass);
                                        $sql="INSERT INTO register (user,email,pass,cpass) VAL-
UES('$user','$email','$encrypt_password','$encrypt_cpassword')";
                                        $result=mysqli_query($con,$sql);
                                        if($result!=1)

```

Submit:

<?php

```

        $froms = [];
        $tos = [];
        $grades = [];
        $titles = [];
        $descriptions = [];
        if(Token == $_POST['token'])
        {
$step_profile = $_FILES['profile_image']['tmp_name'];
        $profile = $_FILES['profile_image']['name'];
        move_uploaded_file($step_profile,'images/'.$profile);
        $first_name = $_POST['first_name'];
        $last_name = $_POST['last_name'];
        $profession = $_POST['profession'];
        $email = $_POST['email'];
        $phone = $_POST['phone'];
        $about_me = $_POST['about_me'];
        array_push($skills,$_POST['skill1']);
array_push($skill_levels,intval($_POST['skill_level1']));
        array_push($hobbies,$_POST['hobby1']);
        array_push($institutes,$_POST['institute1']);
        array_push($degrees,$_POST['degree1']);
        array_push($froms,$_POST['from1']);
        array_push($tos,$_POST['to1']);
        array_push($grades,$_POST['grade1']);
        array_push($titles,$_POST['title1']);
        array_push($descriptions,$_POST['description1']);

        if(isset($_POST['skill2']) && !empty($_POST['skill2']))
        {
if(isset($_POST['skill_level2']) && !empty($_POST['skill_level2']))
        {
            array_push($skills,$_POST['skill2']);
            array_push($skill_levels,intval($_POST['skill_level2']));
        }

```

```
    }
    if(isset($_POST['skill3']) && !empty($_POST['skill3']))
    {
    if(isset($_POST['skill_level3']) && !empty($_POST['skill_level3']))
    {
        array_push($skills,$_POST['skill3']);
        array_push($skill_levels,intval($_POST['skill_level3']));
    }
    }
    if(isset($_POST['skill4']) && !empty($_POST['skill4']))
    {
    if(isset($_POST['skill_level4']) && !empty($_POST['skill_level4']))
    {
        array_push($skills,$_POST['skill4']);
        array_push($skill_levels,intval($_POST['skill_level4']));
    }
    }
    if(isset($_POST['skill5']) && !empty($_POST['skill5']))
    {
    if(isset($_POST['skill_level5']) && !empty($_POST['skill_level5']))
    {
        array_push($skills,$_POST['skill5']);
        array_push($skill_levels,intval($_POST['skill_level5']));
    }
    }
    if(isset($_POST['hobby2']) && !empty($_POST['hobby2']))
    {
        array_push($hobbies,$_POST['hobby2']);
    }
    if(isset($_POST['hobby3']) && !empty($_POST['hobby3']))
    {
        array_push($hobbies,$_POST['hobby3']);
    }
    if(isset($_POST['hobby4']) && !empty($_POST['hobby4']))
```

```

        {
            array_push($hobbies,$_POST['hobby4']);
        }
    if(isset($_POST['institute2']) && !empty($_POST['institute2']))
        {
            if(isset($_POST['degree2']) && !empty($_POST['degree2']))
                {
                    if(isset($_POST['from2']) && !empty($_POST['from2']))
                        {
                            if(isset($_POST['to2']) && !empty($_POST['to2']))
                                {
                                    if(isset($_POST['grade2']) && !empty($_POST['grade2']))
                                        {
                                            array_push($institutes,$_POST['institute2']);
                                            array_push($degrees,$_POST['degree2']);
                                            array_push($froms,$_POST['from2']);
                                            array_push($tos,$_POST['to2']);
                                            array_push($grades,$_POST['grade2']);
                                        }
                                    }
                                }
                            }
                        }
                    }
                }
            if(isset($_POST['institute3']) && !empty($_POST['institute3']))
                {
                    if(isset($_POST['degree3']) && !empty($_POST['degree3']))
                        {
                            if(isset($_POST['from3']) && !empty($_POST['from3']))
                                {
                                    if(isset($_POST['to3']) && !empty($_POST['to3']))
                                        {
                                            if(isset($_POST['grade3']) && !empty($_POST['grade3']))
                                                {
                                                    array_push($institutes,$_POST['institute3']);

```

```

        array_push($degrees,$_POST['degree3']);
        array_push($froms,$_POST['from3']);
        array_push($tos,$_POST['to3']);
        array_push($grades,$_POST['grade3']);
    }
}
}
}
}
}
if(isset($_POST['title2']) && !empty($_POST['title2']))
{
if(isset($_POST['description2']) && !empty($_POST['description2']))
{
    array_push($titles,$_POST['title2']);
    array_push($descriptions,$_POST['description2']);
}
}
if(isset($_POST['title3']) && !empty($_POST['title3']))
{
if(isset($_POST['description3']) && !empty($_POST['description3']))
{
    array_push($titles,$_POST['title3']);
    array_push($descriptions,$_POST['description3']);
}
}
}
else
{
    header('location: /resumegenerator');
}
?>

<!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 rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
    awesome/5.15.2/css/all.min.css">
    <link rel="stylesheet" href="css/form.css">
    <link rel="stylesheet" href="css/submit.css">
    <title><?php echo ucwords($first_name). ' Resume'; ?></title>
    <script>
        function f() {
            document.querySelector(".btn2").style.display="none";
            document.querySelector(".btn1").style.display="none";
            window.print();
        }
    </script>
    </head>
    <body>
    <div class="grid-container">
        <div class="zone-1">
            <div class="toCenter">
                
            </div>
            <div class="contact-box">
                <div class="title">
                    <h2>Contact</h2>
                </div>
                <div class="call"><i class="fas fa-phone-alt"></i>
                <div class="text"><?php echo $phone;?></div>
                </div>
                <div class="email"><i class="fas fa-envelope"></i>
                <div class="text"><?php echo $email;?></div>
                </div>
            </div>
        </div>
    </div>
    <div class="personal-box">

```

```

<div class="title">
    <h2>Skills</h2>
</div>
<?php
    for($j=0; $j<count($skills); $j++){
        echo "<div class='skill-1'>
            <p><strong>" . strtoupper($skills[$j]) . "</strong></p>
            <div class='progress'>";
            for($i=0;$i<$skill_levels[$j];$i++){
                echo '<div class="fas fa-star active"></div>';
            }
            echo '</div></div>';
        }
    }
    ?>
</div>

<div class="hobbies-box">
    <div class="title">
        <h2>Hobbies</h2>
    </div>
    <?php
        foreach($hobbies as $hobby)
        {
            echo "<div class='d-flex align-items-center'>
                <div class='circle'></div>
                <div><strong>" . ucwords($hobby) . "</strong></div>
            </div>";
        }
    }
    ?>
</div>
</div>

<div class="zone-2">
    <div style="display:flex; justify-content:space-between;">
        <a class="btn2" style="color: #86cccc;" href="ResumeForm.html"><button
            class="btnprimary btnn">Back</button></a><br>

```

```

    <a class="btn1" style="color: #86cccc;" href="#"><button
class="btnprimary butn"    onclick="f();">Print</button></a>
    </div>

```

```

    <div class="headTitle">

```

```

    <h1><?php echo ucwords($first_name);?><br><?php echo uc-
words($last_name);?></h1>

```

```

    </div>

```

```

    <div class="subTitle">

```

```

    <h1><?php echo ucwords($profession);?><h1>

```

```

    </div>

```

```

    <div class="group-1">

```

```

        <div class="title">

```

```

            <div class="box">

```

```

                <h2>About Me</h2>

```

```

            </div>

```

```

        </div>

```

```

    <div class="desc"><?php echo $about_me;?></div>

```

```

    </div>

```

```

    <div class="group-2">

```

```

        <div class="title">

```

```

            <div class="box">

```

```

                <h2>Education</h2>

```

```

            </div>

```

```

        </div>

```

```

    <div class="desc">

```

```

        <?php

```

```

        for($i=0; $i<count($institutes);$i++)

```

```

        {

```

```

            echo "<ul>

```

```

                <li>

```

```

                <div class='msg-1'>" . $froms[$i] . "-" . $tos[$i]. " | " . uc-
words($degrees[$i]) . ", " . $grades[$i]. "</div>

```

```

                <div class='msg-2'>" . ucwords($institutes[$i]) . "</div>

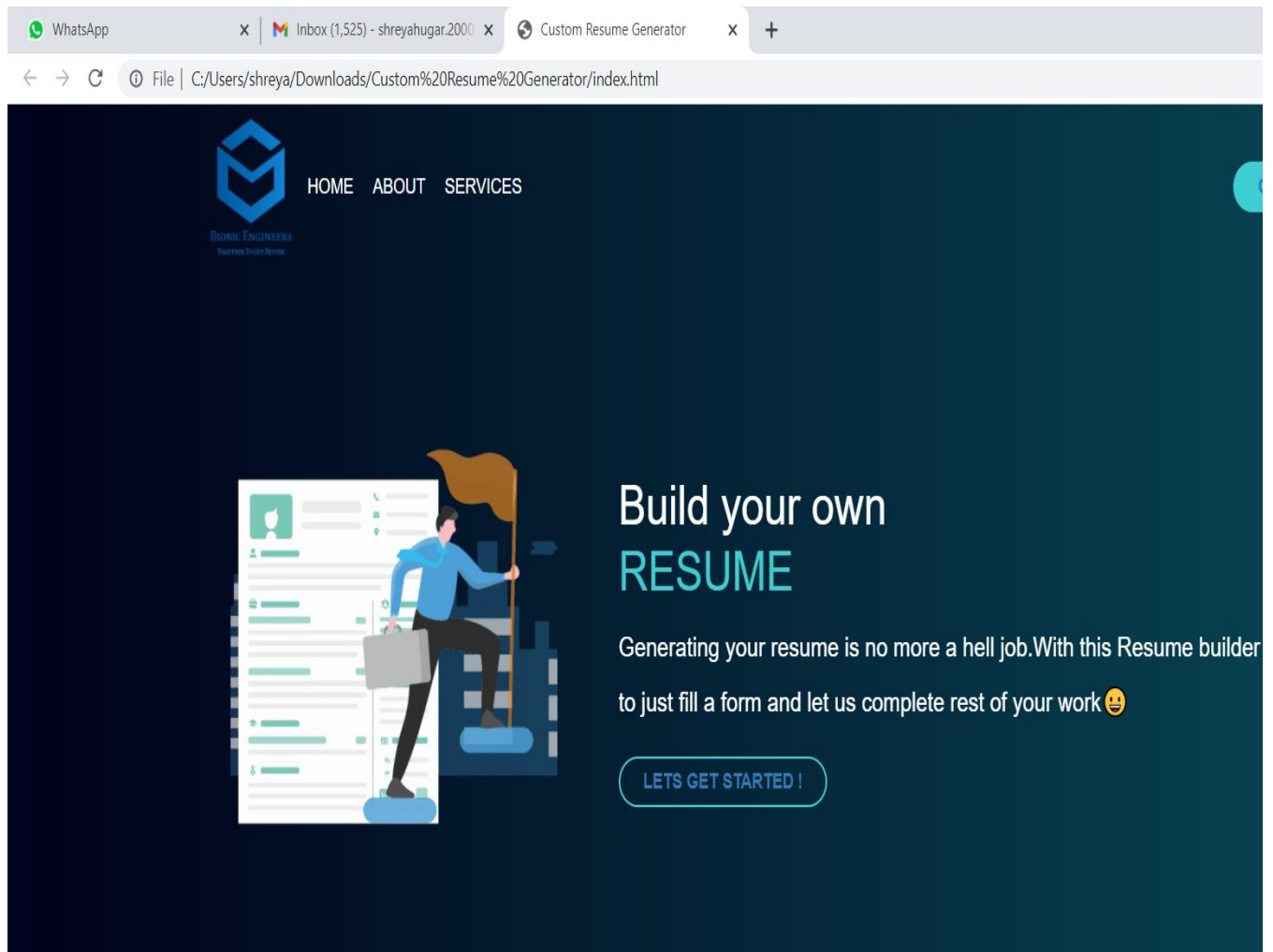
```

```
</li>
</ul>";
}
?>
</div>
</div>
<div class="group-3">
  <div class="title">
    <div class="box">
      <h2>Projects</h2>
    </div>
  </div>
  <div class="desc">
    <?php
    for($i=0; $i<count($titles);$i++)
    {
      echo "<ul>
      <li>
        <div class='msg-1'><br></div>
        <div class='msg-2'>" . ucwords($titles[$i]) . "</div>
        <div class='msg-3'>" . ucfirst($descriptions[$i]) . " "</div>
      </li>
      </ul>";
    }
  <?>
</div>
</div>
</div>
</div>
</div>
</body>
</html>
```

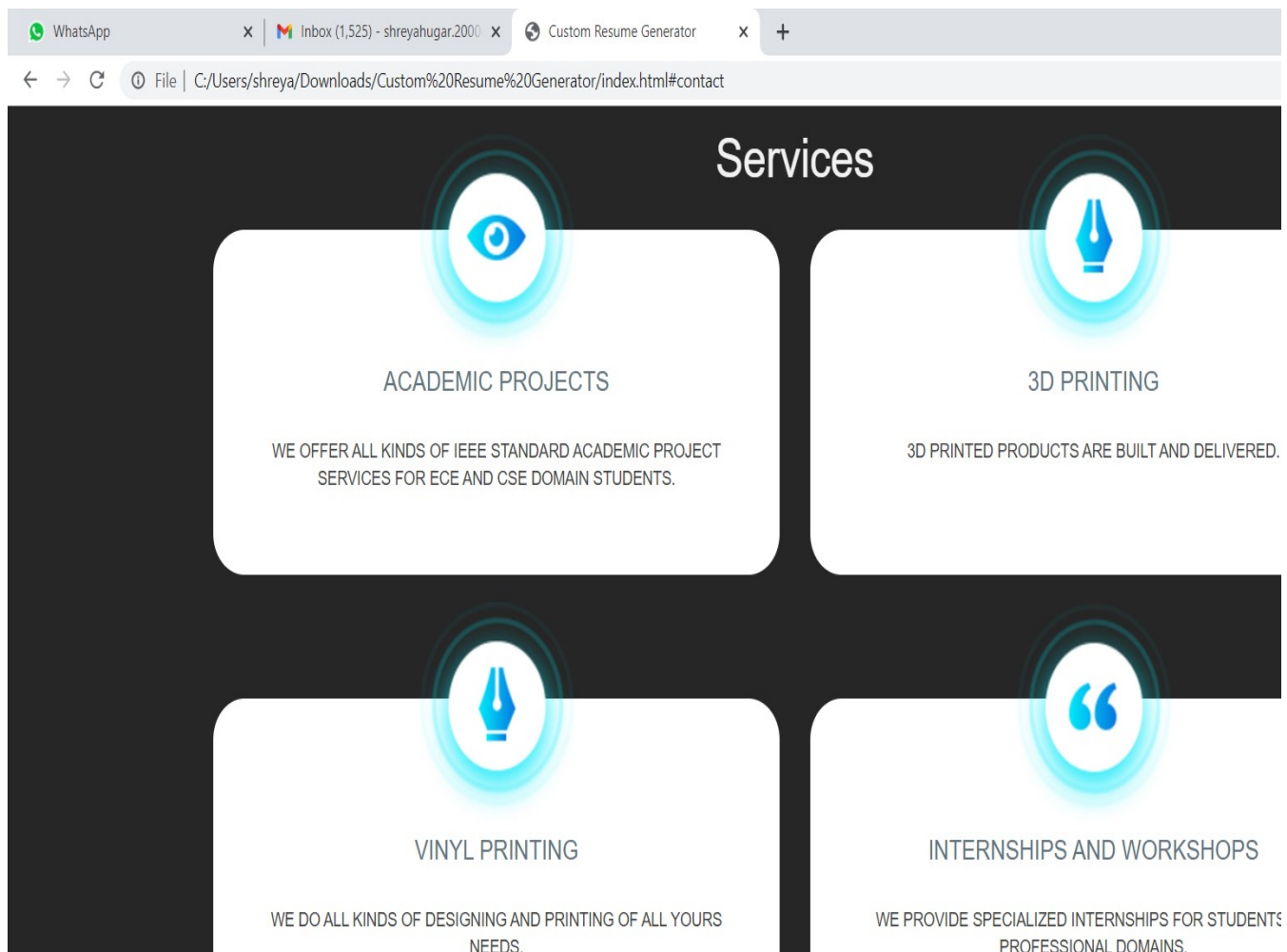
IMPLEMENTATION

Snapshots :

HOME:

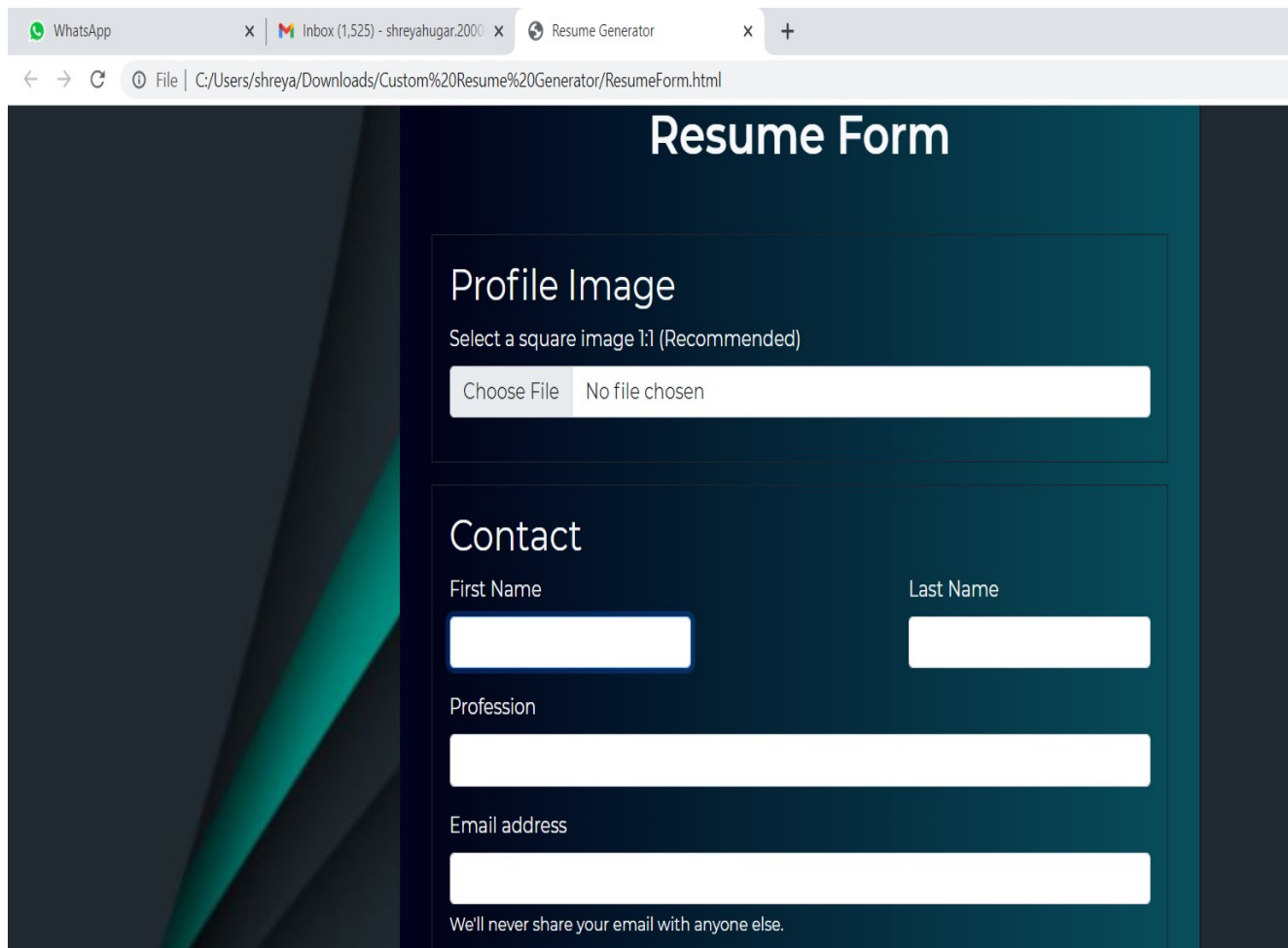


SERVICES:



Resume Form:

Contact:



WhatsApp x | Inbox (1,525) - shreyahugar.2000 x | Resume Generator x | +

File | C:/Users/shreya/Downloads/Custom%20Resume%20Generator/ResumeForm.html

Resume Form

Profile Image

Select a square image 1:1 (Recommended)

Choose File No file chosen

Contact

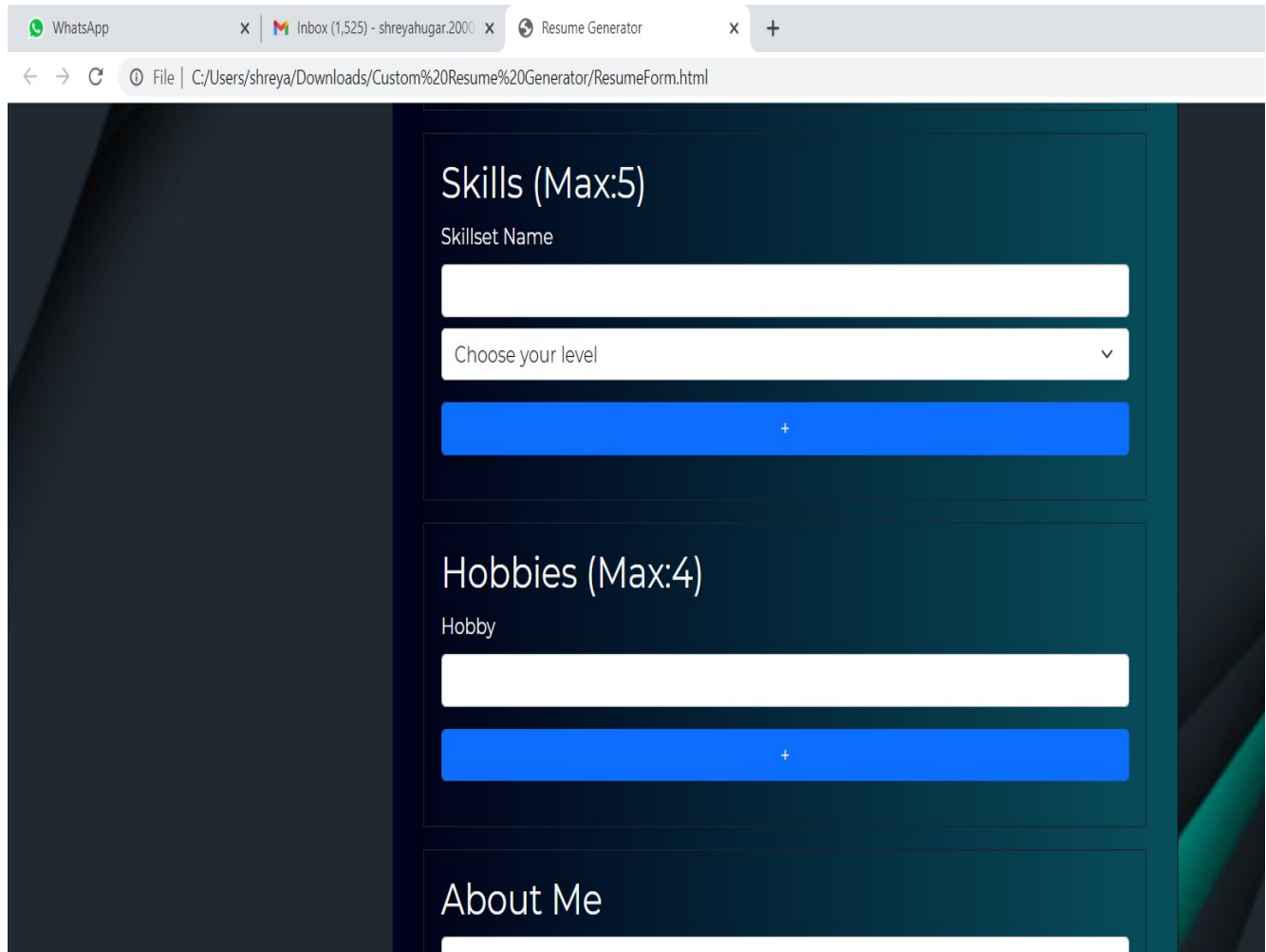
First Name Last Name

Profession

Email address

We'll never share your email with anyone else.

Skill & Hobbies:



The screenshot shows a web browser with three tabs: WhatsApp, Inbox (1,525) - shreyahugar.2000, and Resume Generator. The address bar shows the file path: C:/Users/shreya/Downloads/Custom%20Resume%20Generator/ResumeForm.html. The form is titled "Skills (Max:5)" and "Hobbies (Max:4)". It includes input fields for "Skillset Name" and "Hobby", a dropdown menu for "Choose your level", and a blue button with a "+" sign for adding more items. The "About Me" section is partially visible at the bottom.

WhatsApp x | Inbox (1,525) - shreyahugar.2000 x | Resume Generator x +

File | C:/Users/shreya/Downloads/Custom%20Resume%20Generator/ResumeForm.html

Skills (Max:5)

Skillset Name

Choose your level

+

Hobbies (Max:4)

Hobby

+

About Me

About Me & Education:

The screenshot shows a web browser window with three tabs: WhatsApp, Inbox (1,525) - shreyahugar.2000, and Resume Generator. The address bar shows the file path: C:/Users/shreya/Downloads/Custom%20Resume%20Generator/ResumeForm.html. The main content area is a dark teal form titled 'About Me & Education:'. The 'About Me' section has a large white text area. The 'Education (Max:3)' section contains the following fields:

- School/College/University:
- Degree Name:
- From: To:
- Grade/Score/CGPA:

A blue button with a white plus sign is visible at the bottom of the form.

Education:

WhatsApp | Inbox (1,525) - shreyahugar.2000 | Resume Generator

File | C:/Users/shreya/Downloads/Custom%20Resume%20Generator/ResumeForm.html

From To

Grade/Score/CGPA

+

Projects (Max:3)

Title

Description

+

Submit

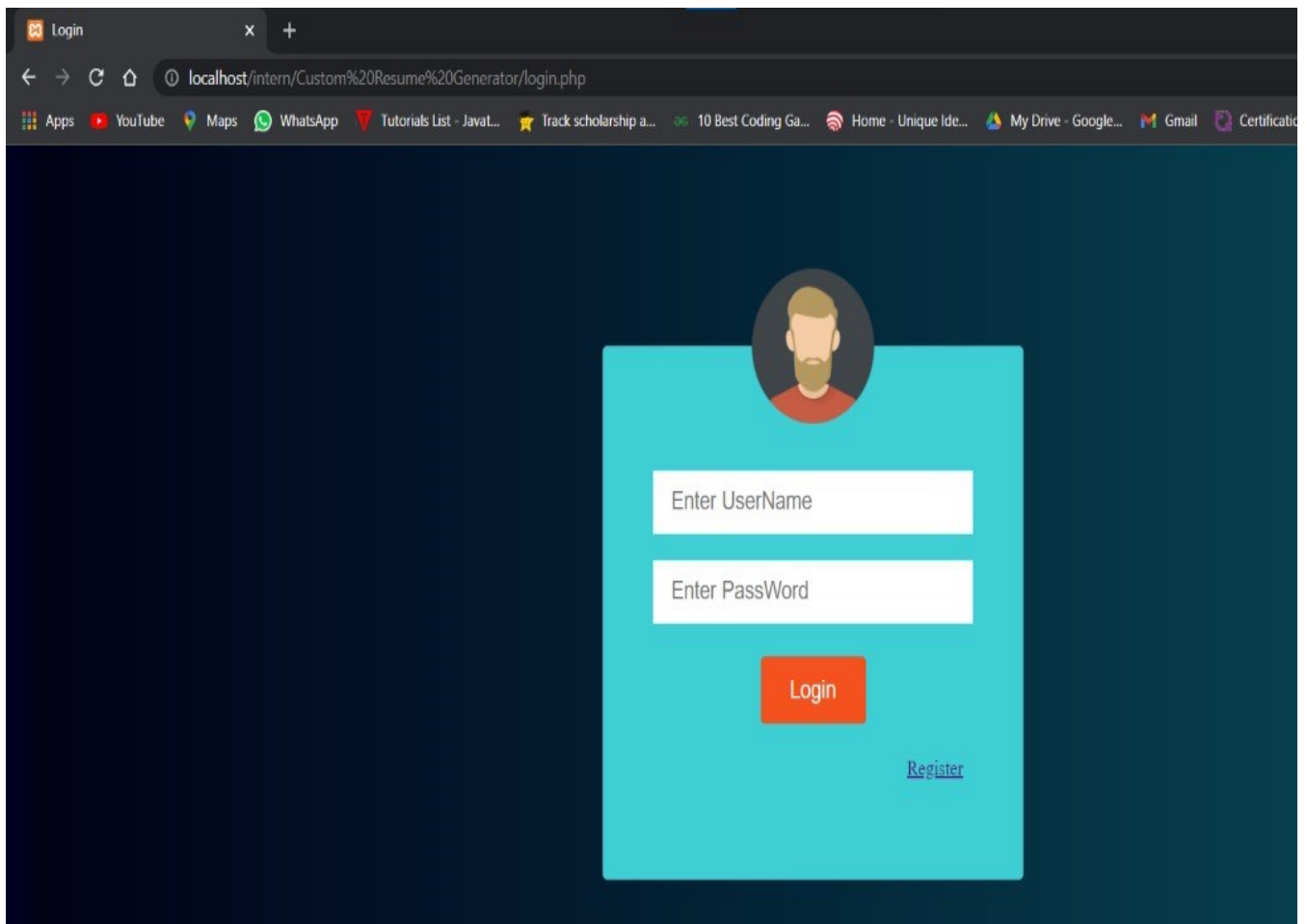
Custom Resume G...zip

Show all

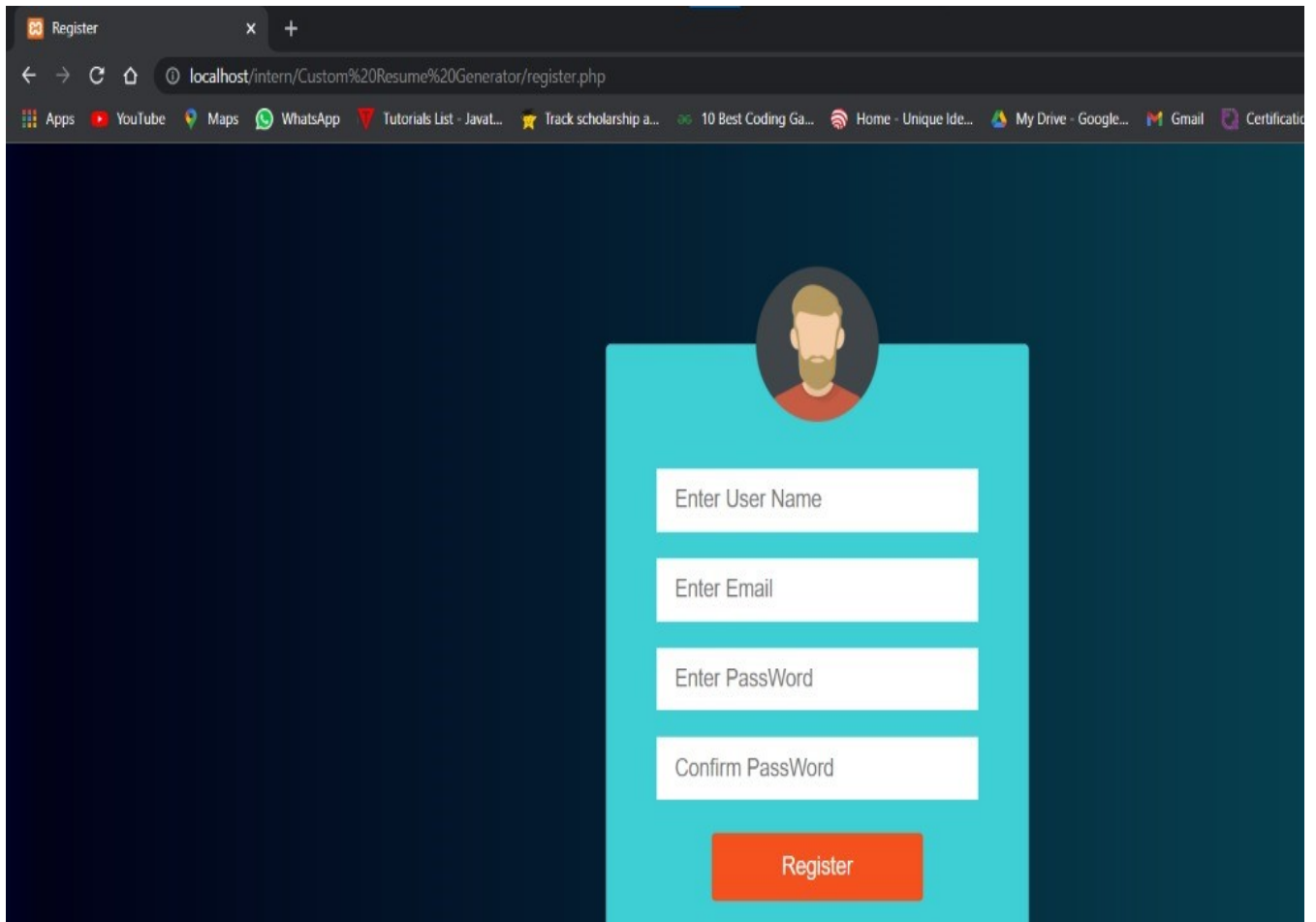
Type here to search

26°C Light rain 11:04 AM 9/30/2021

User Login:



User Registration:



The screenshot shows a web browser window with a single tab titled "Register". The address bar displays the URL `localhost/intern/Custom%20Resume%20Generator/register.php`. The browser's bookmark bar contains several links: Apps, YouTube, Maps, WhatsApp, Tutorials List - Javat..., Track scholarship a..., 10 Best Coding Ga..., Home - Unique Ide..., My Drive - Google..., Gmail, and Certificatio. The main content area features a dark blue background with a light blue rectangular registration form in the center. At the top of the form is a circular profile picture placeholder showing a man with a beard. Below the profile picture are four white input fields with the following labels: "Enter User Name", "Enter Email", "Enter PassWord", and "Confirm PassWord". At the bottom of the form is an orange "Register" button.

Generated Resume:

BACK

PRINT

John Smith

Student

About Me


Strong interpersonal skills are proven through customer satisfaction and peer recognition awards. Creative problem solver who built a new customer

Education


2015-2016 | BE, 7.5
Abc


2017-2018 | Puc, 75
DEF

2018-2022 | Sslc, 7.5
XYZ





Contact


 5247896325


 John@gmail.com


Skills

HTML 

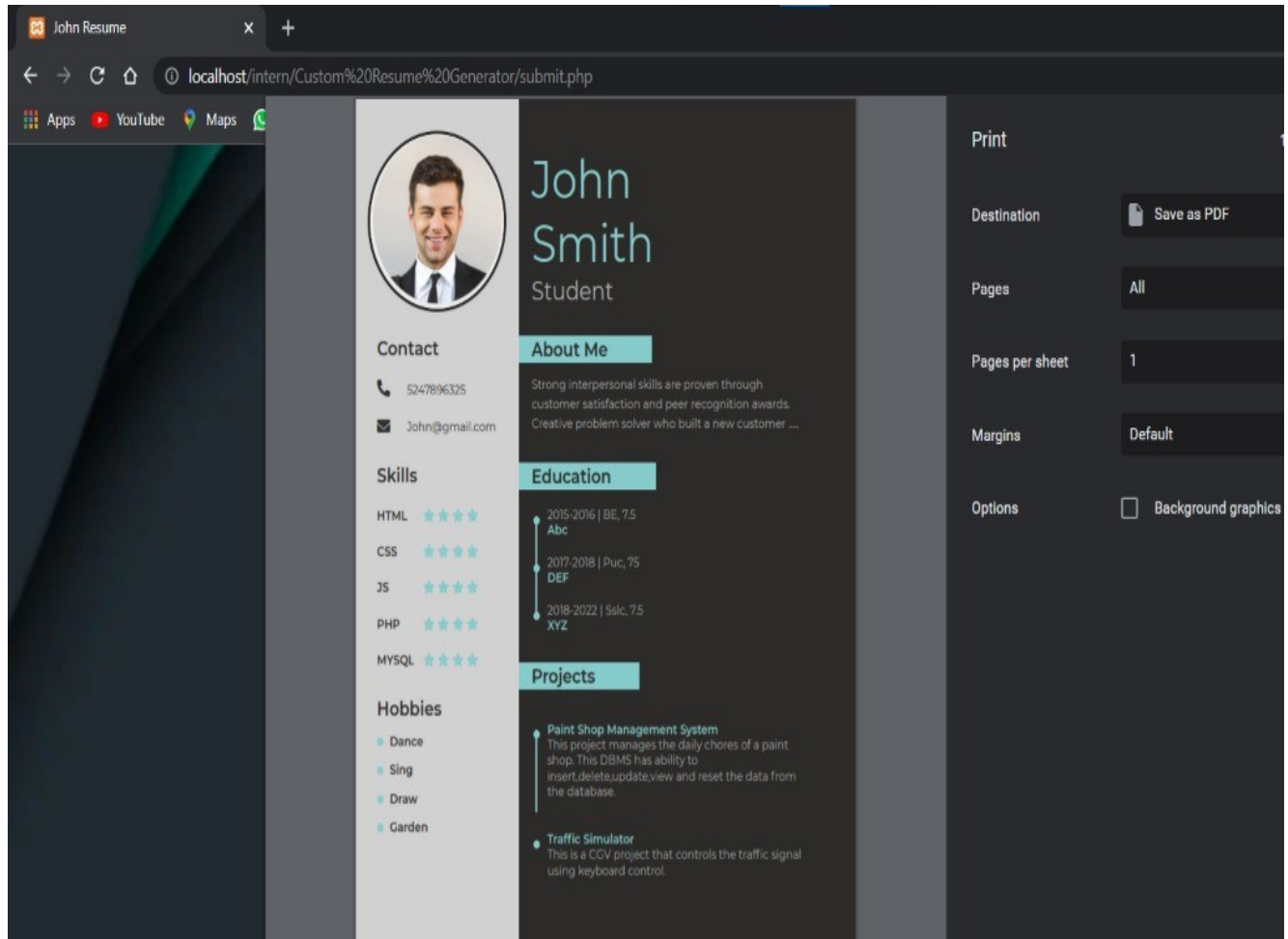
CSS 

JS 

PHP 

MYSQI 

Print Resume:



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- <https://www.javatpoint.com/>
- <https://in.pinterest.com/>
- <https://www.odoo.com/>
- <https://www.youtube.com/>
- <https://www.etutorialspoint.com/>
- <https://www.webslesson.info/>
- <https://www.stackoverflow.com/>

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- Vidya Gudaganatti(2AG18CS084)(DESIGNER)
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