

# Project Name: Portfolio

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## **Abstract—Creating a Portfolio Website and develop the website**

First of all, I would like to thank my honourable **Khan Md. Hasib Sir** for his time, generosity and critical insights into this project.

## I. INTRODUCTION

I created a portfolio website where my personal life is described in detail as well as other topics like services, skills, projects, blog are given a portfolio. In this session we will be exploring a real-world web development task based on a common brief that web developers have to respond to every day – producing a portfolio website with both static and dynamic content features. Now I have already completed 100 percent of the work on my website and now I am presenting it below-

## II. FEATURES

1. Home
2. About me
3. Resume
4. services
5. Skills
6. Projects
7. Blog
8. Contact

## III. THREE TYPES OF PORTFOLIO:

1. A Showcase Portfolio is Contain Products That demonstrate how capable the owner is at any given moment.
2. An Assessment Portfolio Contain products that can be used to Assess the owner's Competence
3. A Development Portfolio Shows How the owner (has) developed and there- fore demonstrate growth.

## IV. PROPOSED METHODOLOGY:

Brief overview of the design components: Back end: PHP, MySQL:

1. HTML: HTML is used to create and save web document.
2. CSS : (Cascading Style Sheets) CSS is used to Create attractive Layout.
3. JavaScript: JavaScript is a scripting or programming language that allows you to implement complex features on web pages

— every time a web page does more than just sit there and display static information for you to look at — displaying timely content updates, interactive maps, animated 2D/3D graphics, scrolling video jukeboxes, etc

4. PHP: Hypertext Preprocessor (PHP) is used to create dynamically generated web pages.
5. MySQL: MySQL is a database, widely used for accessing querying, updating, and managing data in databases. Here I have used MySQL to create database.
6. Front end: HTML, CSS, Bootstrap.

## V. CONCLUSION AND FUTURE WORK

In the future, I will work on (services, skills, projects, blog and contact) pages. I will also use JavaScript and PHP on my website. As a result my website is user friendly.

## REFERENCES

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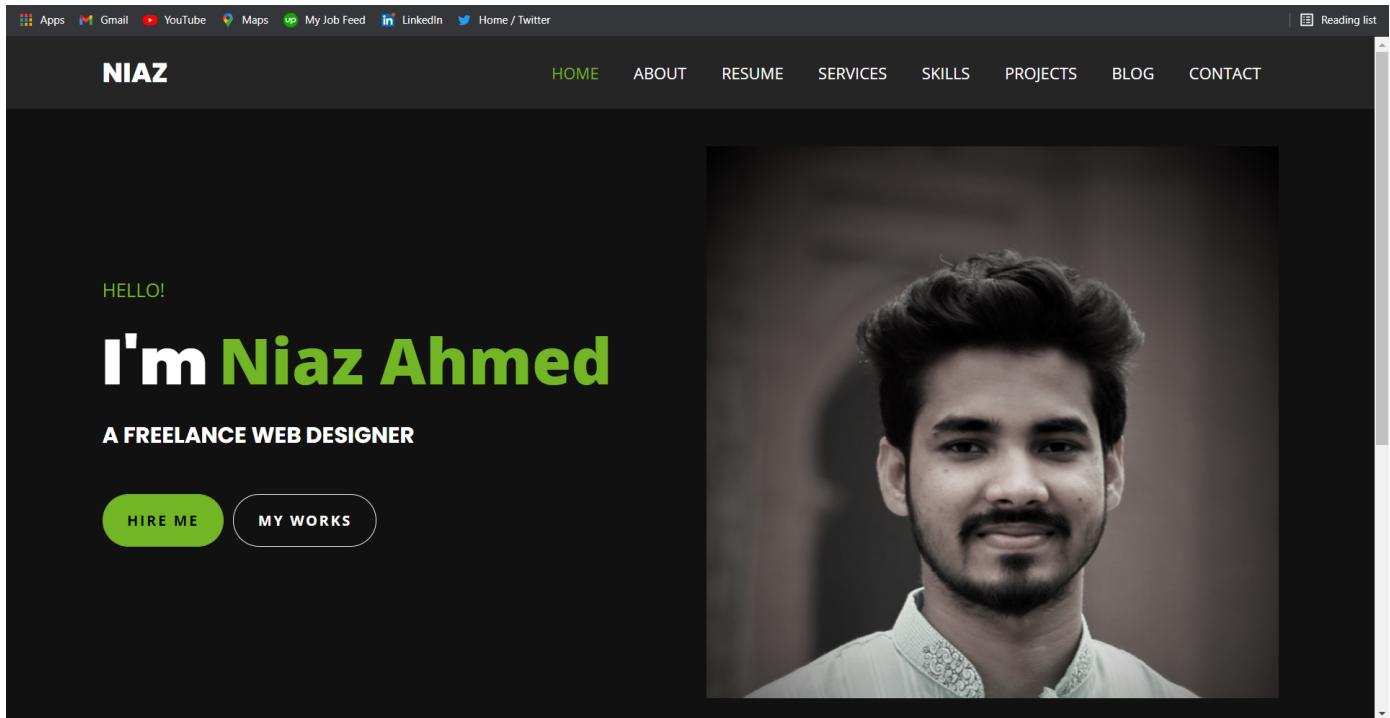


Fig. 1. Home page

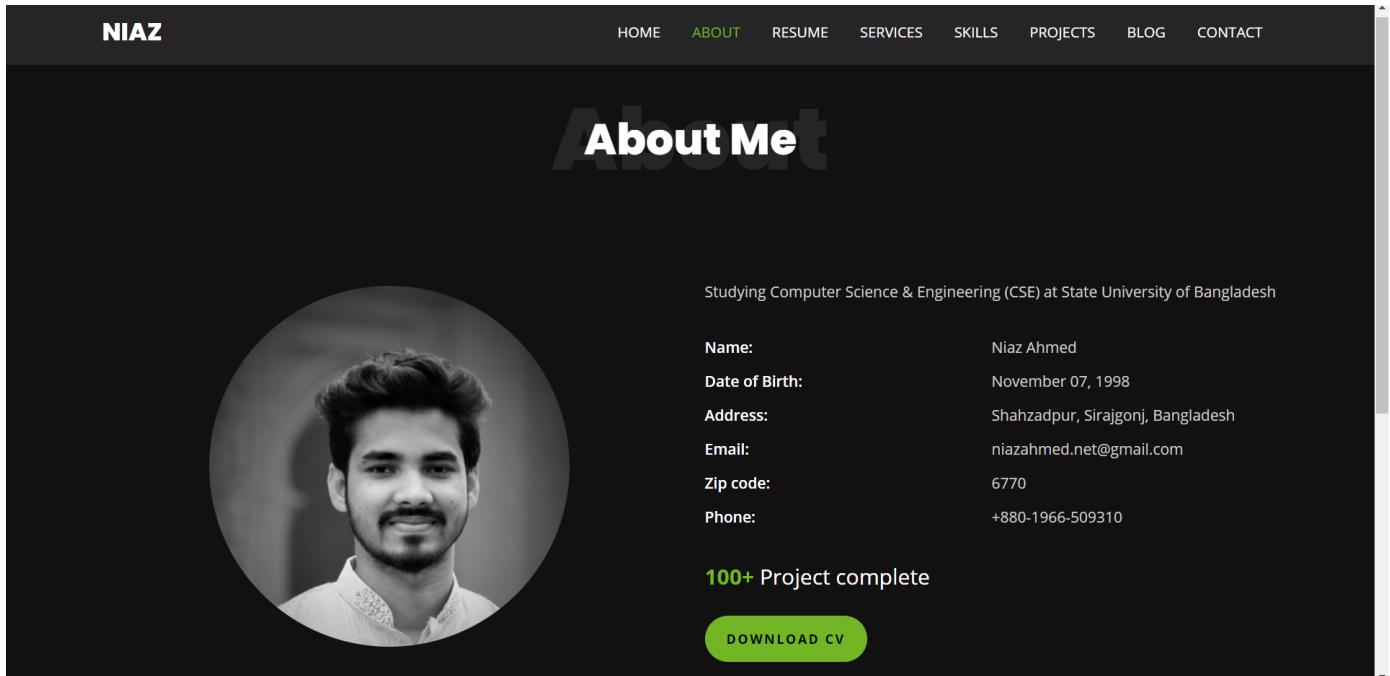
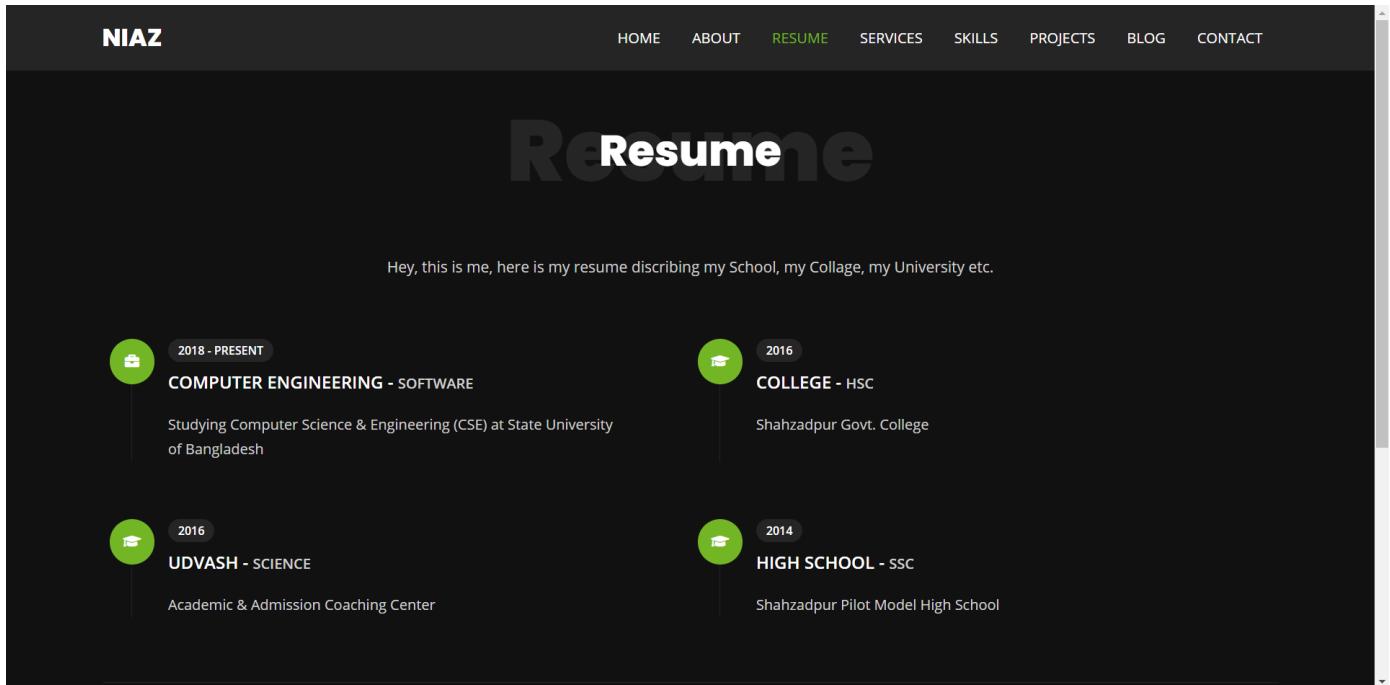
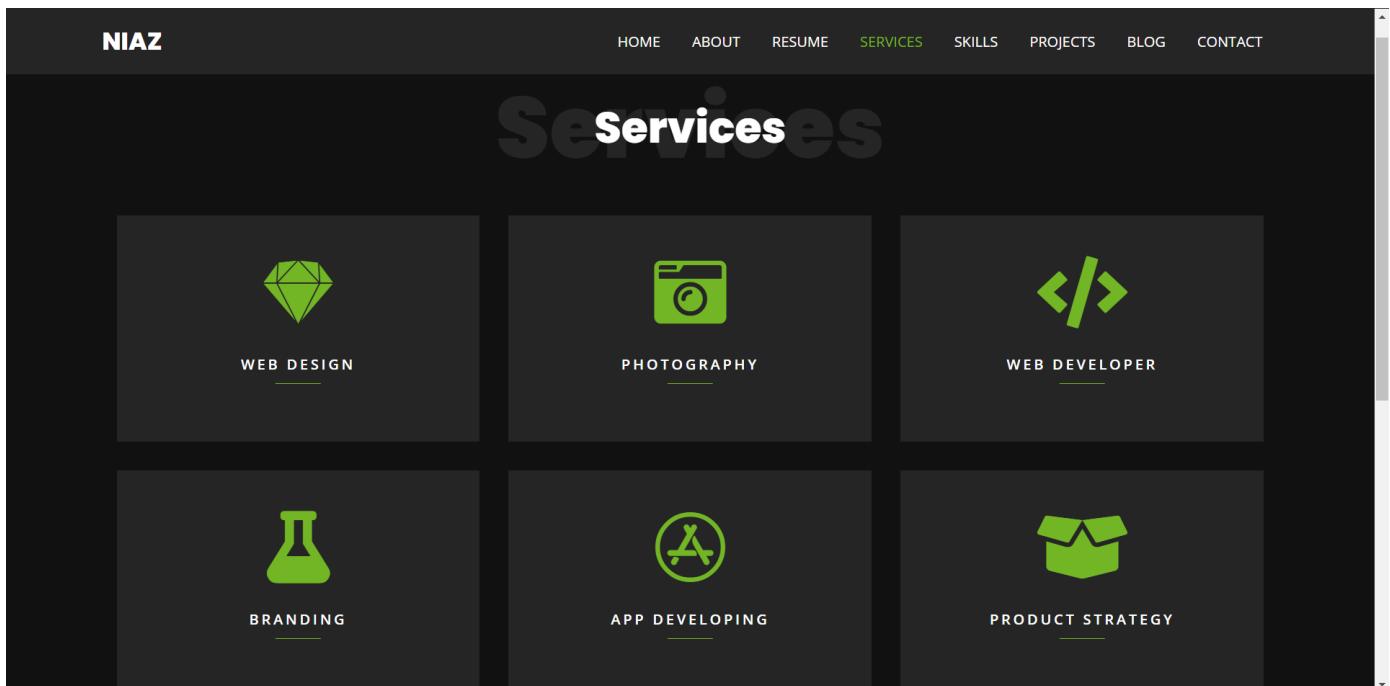


Fig. 2. About Page



The screenshot shows a dark-themed resume page. At the top, there's a navigation bar with the brand name "NIAZ" on the left and links for HOME, ABOUT, RESUME (which is highlighted in green), SERVICES, SKILLS, PROJECTS, BLOG, and CONTACT on the right. Below the navigation is a large, bold title "ReResume". A sub-headline below the title reads, "Hey, this is me, here is my resume describing my School, my Collage, my University etc." The main content area contains four educational entries, each with a green circular icon and a graduation cap icon. The first entry is for "COMPUTER ENGINEERING - SOFTWARE" from 2018 - PRESENT at Shahzadpur Govt. College. The second entry is for "COLLEGE - HSC" from 2016 at Shahzadpur Govt. College. The third entry is for "UDVASH - SCIENCE" from 2016 at Academic & Admission Coaching Center. The fourth entry is for "HIGH SCHOOL - SSC" from 2014 at Shahzadpur Pilot Model High School.

Fig. 3. Resume Page



The screenshot shows a dark-themed services page. At the top, there's a navigation bar with the brand name "NIAZ" on the left and links for HOME, ABOUT, RESUME, SERVICES (which is highlighted in green), SKILLS, PROJECTS, BLOG, and CONTACT on the right. Below the navigation is a large, bold title "Services". The page features six service offerings arranged in a 2x3 grid. Each service has a green circular icon: "WEB DESIGN" (diamond icon), "PHOTOGRAPHY" (camera icon), "WEB DEVELOPER" (code brackets icon), "BRANDING" (flask icon), "APP DEVELOPING" (phone with A icon), and "PRODUCT STRATEGY" (box icon).

Fig. 4. Services page

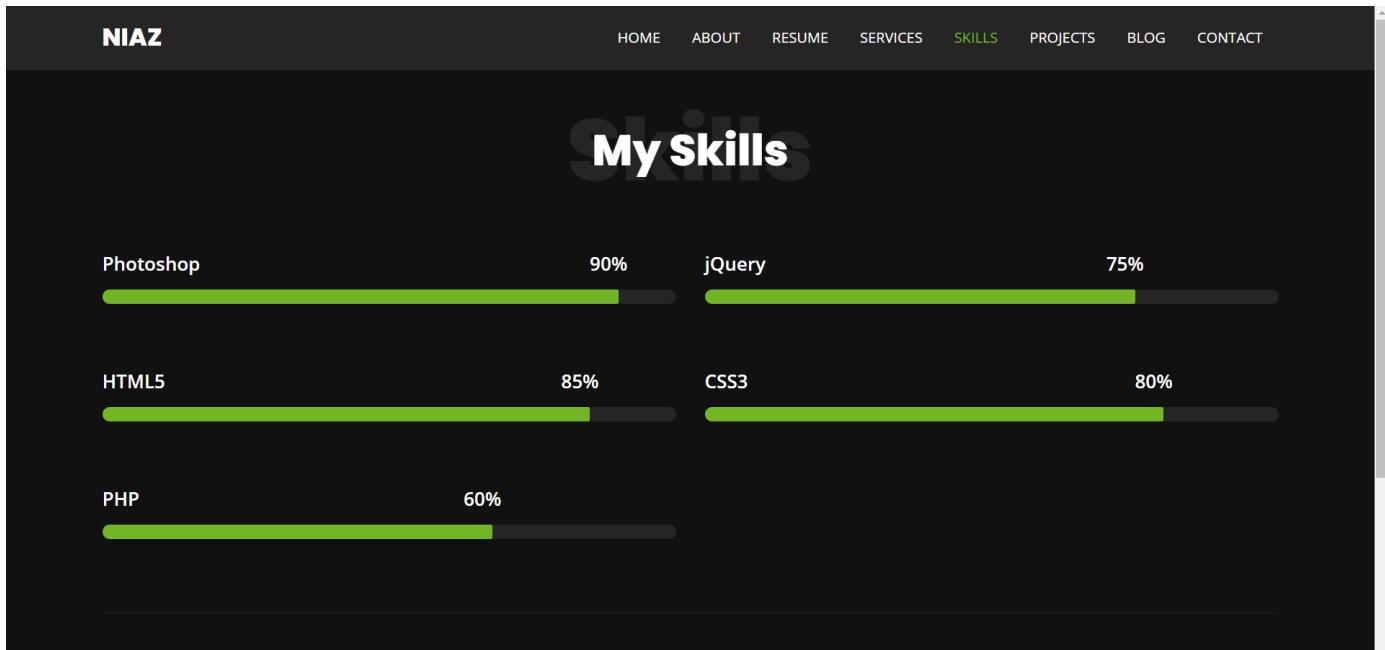


Fig. 5. Skills Page

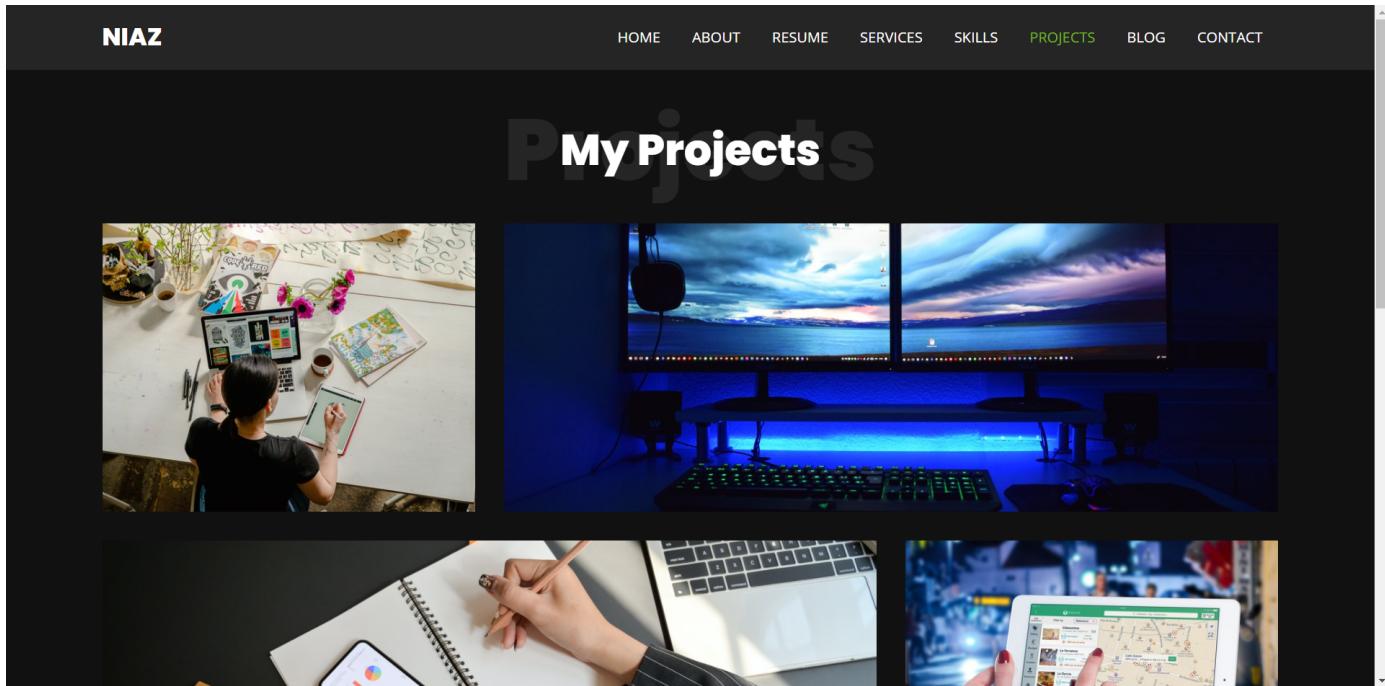


Fig. 6. My Project page



Fig. 7. Blog page

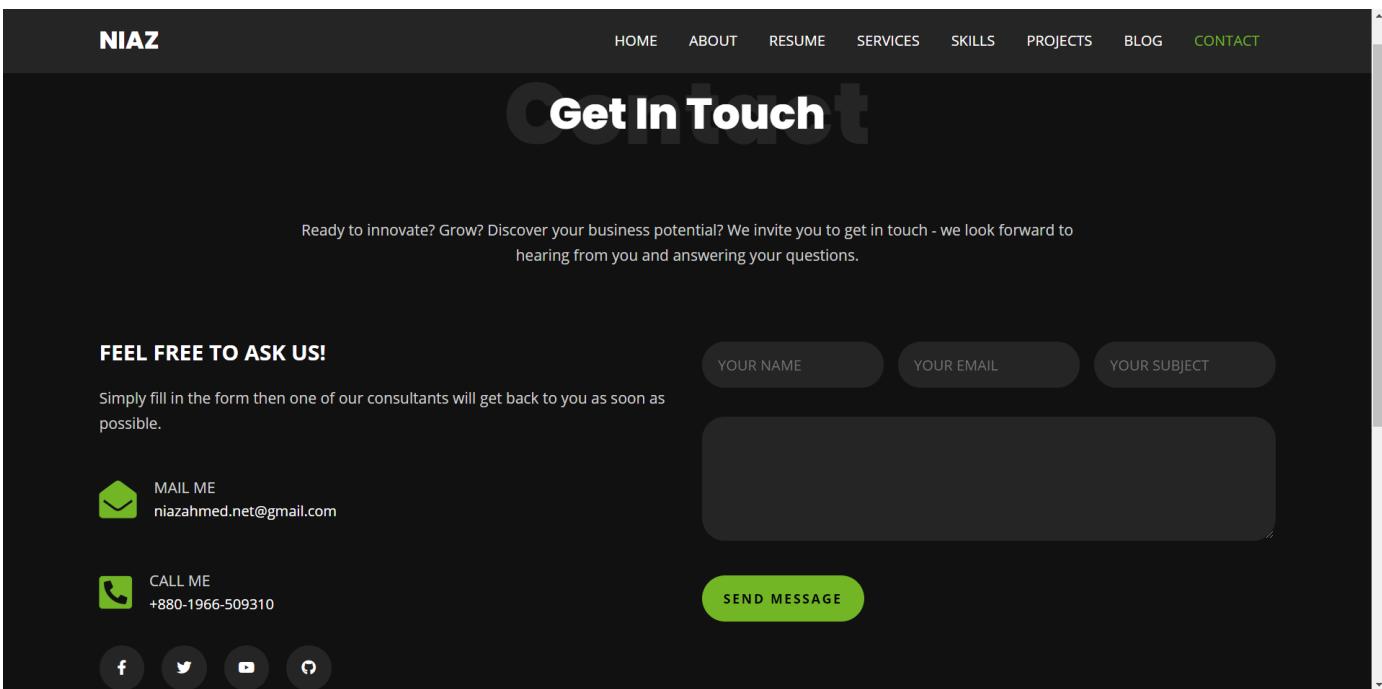


Fig. 8. Contact Page

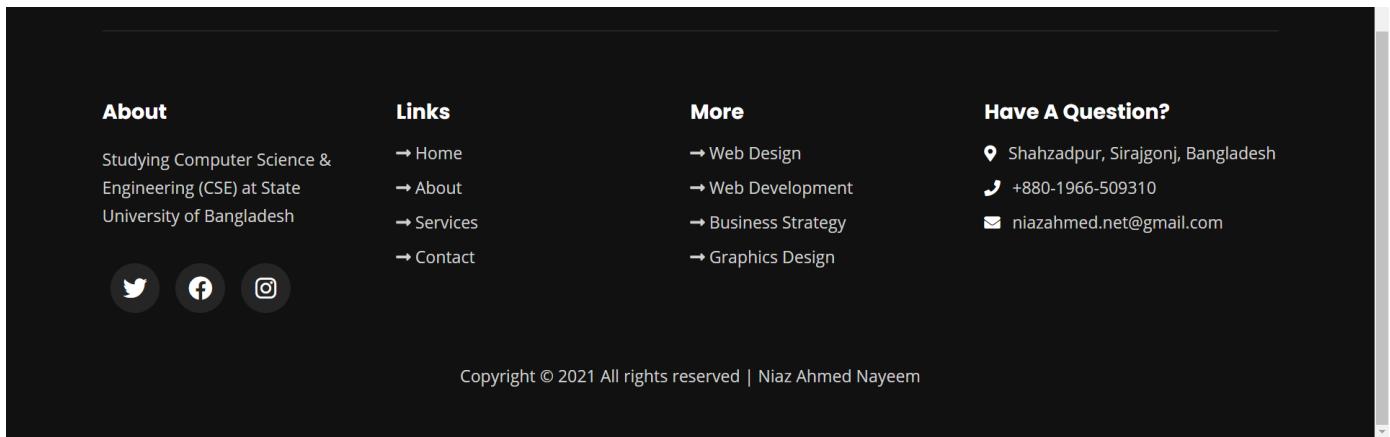


Fig. 9. Footer (For all pages)

```

<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <title>Home</title>
    <meta name="description" content="">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="stylesheet" href="css/utility.css">
    <link rel="stylesheet" href="css/style.css">
    <!-- fontawesome cdn -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.1/css/all.min.css" integrity="sha512-aZK5Z0uJWVfQeHtEoHfPfLjDm+Osp1cDdQkqkN+uMzDmWYXNqGZbWZGgDwvqNlUuHhX0J7IqlyyZC9Dw==">
    <!-- google fonts -->
    <link href="https://fonts.googleapis.com/css2?family=Open+Sans:wght@300;400;600;700;800&family=Poppins:wght@200;300;400;500;600;700;800;900&display=swap" rel="stylesheet">
  </head>
  <body>
    <!-- navbar section -->
    <nav class = "navbar">
      <div class = "container">
        <div class = "brand-and-toggler">
          <a href = "index.html" class = "navbar-brand">NIAZ</a>
          <button type = "button" class = "navbar-toggler" id = "navbar-toggler">
            <span>
              <i class = "fas fa-bars"></i>
            </span>
          </button>
        </div>
        <div class = "navbar-collapse">
          <ul class = "navbar-nav">
            <li class = "nav-item nav-active">
              <a href = "index.html" class = "nav-link">home</a>
            </li>
            <li class = "nav-item">
              <a href = "about.html" class = "nav-link">about</a>
            </li>
            <li class = "nav-item">
              <a href = "resume.html" class = "nav-link">resume</a>
            </li>
          </ul>
        </div>
      </div>
    </nav>
  </body>
</html>

```

Fig. 10. HTML Coding

A screenshot of Visual Studio Code showing the CSS file `utility.css`. The code defines various styles for elements like `:root`, `body`, `a`, `img`, and `ul li`. It includes color definitions for `poppins` and `open sans` fonts, and transitions for `h2` elements. The interface shows the code editor with syntax highlighting, a sidebar with file navigation, and status bar at the bottom.

```
1 /* setup and common stylings */
2 :root{
3   --poppins: "Poppins", sans-serif;
4   --sans: "Open Sans", sans-serif;
5   --green: #72b62b;
6   --black: #111;
7   --nero: #252525;
8   --transition: all 0.4s ease;
9 }
10 *{
11   box-sizing: border-box;
12   padding: 0;
13   margin: 0;
14   font-family: var(--sans);
15 }
16 body{
17   color: #fff;
18   line-height: 1.5;
19   background: var(--nero);
20   overflow-x: hidden;
21 }
22 a{
23   color: #fff;
24   text-decoration: none;
25 }
26 img{
27   width: 100%;
28   display: block;
29 }
30 ul li{
31   list-style-type: none;
32 }
33 h1, h2, h3, h4, h5, h6, p{
34   padding: 0.6rem 0;
35 }
36 /* button */
37 .btn{
38   border: none;
39   margin: 1rem 0;
40 }
```

Fig. 11. CSS Coding

A screenshot of Visual Studio Code showing the PHP file `login.php`. The code connects to a MySQL database, selects the `planetplus` database, and inserts data into the `messages` table. It handles POST requests for name, email, subject, and message, and outputs the SQL query. The interface shows the code editor with syntax highlighting, a sidebar with file navigation, and status bar at the bottom.

```
3 $con = mysqli_connect('localhost','root','test');
4 if($con)
5 {
6   echo "Connection successful";
7 }else {
8   echo "No connection";
9 }
10 mysqli_select_db ($con, 'planetplus');
11
12 $name = $_POST['name'];
13 $email = $_POST['email'];
14 $subject = $_POST['subject'];
15 $message = $_POST['message'];
16
17 $query = "insert into messages (name, email, subject, message)
18 values ('$name', '$email', '$subject', '$message')";
19
20 mysqli_query($con, $query);
21
22 echo "$query";
23
24 ?>
25
26
27
28
```

Fig. 12. PHP Coding

phpMyAdmin

Server: 127.0.0.1 » Database: test » Table: messages

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Showing rows 0 - 2 (3 total). Query took 0.0011 seconds.

SELECT \* FROM `messages`

Profiling [ Edit inline ] [ Edit ] [ Explain SQL ] [ Create PHP code ] [ Refresh ]

Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

+ Options

	id	name	email	subject	message
<input type="checkbox"/>	5	Niaz Ahmed Nayeem	diyahmed165@gmail.com	Final examination	yayyyayaya
<input type="checkbox"/>	6	tommoy	tonmoynk10@gmail.com	home	what is this!
<input type="checkbox"/>	7	picchi	picchi.com@gmail.com	pp	only picchi is real

Check all With selected: Edit Copy Delete Export

Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

Query results operations

Print Copy to clipboard Export Display chart Create view

Bookmark this SQL query

Label:  Let every user access this bookmark

Console < this SQL query

	id	name	email	subject	message
<input type="checkbox"/>	5	Niaz Ahmed Nayeem	diyahmed165@gmail.com	Final examination	yayyyayaya
<input type="checkbox"/>	6	tommoy	tonmoynk10@gmail.com	home	what is this!
<input type="checkbox"/>	7	picchi	picchi.com@gmail.com	pp	only picchi is real

Fig. 13. Database