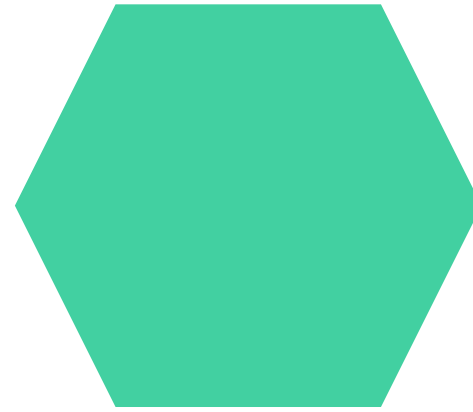
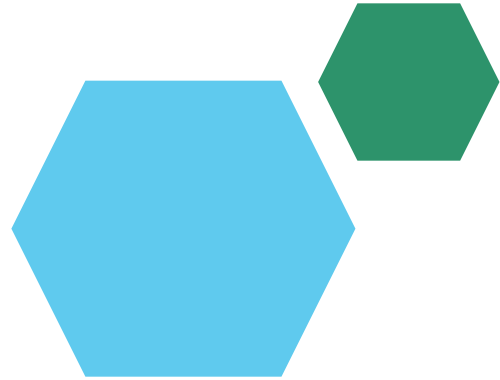


Digital Portfolio



STUDENT NAME: D.KAMALI

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DEPARTMENT: B.SC.COMPUTER SCIENCE (II-YEAR)

COLLEGE: COLLEGE/ UNIVERSITY:

SHREE RAGHAVENDRA ARTS AND SCIENCE

COLLEGE /ANNAMALAI UNIVERSITY

PROJECT TITLE



STUDENT PORTFOLIO



AGENDA

1. Problem Statement
2. Project Overview
3. End Users
4. Tools and Technologies
5. Portfolio design and Layout
6. Features and Functionality
7. Results and Screenshots
8. Conclusion
9. Github Link

PROBLEM STATEMENT

In today's digital world, resumes are often not enough to showcase one's creativity and technical skills. A portfolio website provides a dynamic, interactive, and professional representation of an individual's skills and projects.

The problem is the lack of a single platform where I can demonstrate my web development skills and host my projects in an accessible way.

PROJECT OVERVIEW

This project is a responsive portfolio website built using HTML, CSS, and basic JavaScript.

An about me section to introduce myself

A projects section showcasing my work.

A contact form for easy communication.

A modern design layout optimized for both desktop and mobile devices.

WHO ARE THE END USERS?



Recruiters and hiring managers looking at my profile.

Teacher/mentors evaluating my projects.

Friends and peers exploring my technical skills.

General visitors interested in my work.



TOOLS AND TECHNIQUES

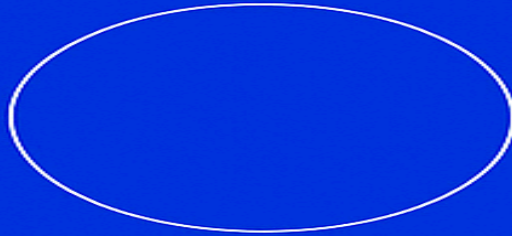
Languages : HTML , CSS, JavaScript

Editor/IDE:VS code

Design tools : CSS styling (Flexbox, media queries for responsiveness)

Version control: Git/GitHub(for hosting and versioning)

POTFOLIO DESIGN AND LAYOUT



Kamali.D

Student | Web Developer | Tech Enthusiast

About Me

I am a student enthusiastic about technology and design. I love building interactive, user-friendly web applications and exploring new tools in the tech world.

My Projects

Portfolio Webpage

A responsive portfvlip built using HTML, CSS, and JavaScript.

Password Generator

A Python project that generates strong random passwords

Quiz App

An interactive JavaScript quiz app with score tracking

Contact Me

Send

FEATURES AND FUNCTIONALITY

Responsive layout (works on desktop and mobile)

Interactive hover effects for project cards

Contact form for user interaction

Organized sections (About, Projects, Contact)

Simple, clean, and professional UI design

RESULTS AND SCREENSHOTS

Successfully created the personal portfolio webpage that demonstrates my front-end development skills and presents my work in an engaging way.

```

1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <meta charset="UTF-8">
5    <meta name="viewport" content="width=device-width, initial-scale=1.0">
6    <title>Kamali.D- Portfolio</title>
7    <style>
8      body {
9        font-family: Arial, sans-serif;
10       margin: 0;
11       padding: 0;
12       background: #6A5ACD;
13       color: #FFFFFF;
14       text-align: center;
15     }
16
17     /* Header Section */
18     header {
19       background: #222;
20       color: white;
21       padding: 30px 0;
22     }
23
24     header img {
25       width: 150px;
26       height: 150px;
27       border-radius: 50%; /* circular photo */
28       border: 4px solid white;
29       box-shadow: 0 4px 12px rgba(0,0,0,0.2);
30       object-fit: cover;
31     }
32
33     header h1 {
34       margin: 15px 0 5px;
35       font-size: 26px;
36     }
37
38     header p {
39       font-size: 14px;
40       color: #ddd;
41     }
42
43     section {
44       padding: 40px 20px;
45     }
46
47     h2 {
48       margin-bottom: 20px;
49       font-size: 22px;
50     }
51
52     /* Projects */
53     .projects {
54       display: flex;
55       justify-content: center;
56       gap: 20px;
57       flex-wrap: wrap;
58     }
59
60     .project-card {
61       background: white;
62       padding: 20px;
63       border-radius: 10px;
64       width: 280px;
65       box-shadow: 0 2px 8px rgba(0,0,0,0.1);
66       transition: 0.3s;
67       text-align: left;
68     }
69
70     .project-card:hover {
71       transform: translateY(-5px);
72       box-shadow: 0 4px 12px rgba(0,0,0,0.2);
73     }
74
75     .project-card img {
76       width: 100%;
77       border-radius: 8px;
78       margin-bottom: 10px;
79     }
80
81     .project-card h3 {
82       margin: 10px 0;
83       font-size: 18px;
84       color: #222;
85     }

```

```

84     color: #222;
85 }
86
87 .project-card p {
88     font-size: 14px;
89     color: #555;
90 }
91
92 /* Contact Form */
93 .contact-form {
94     max-width: 400px;
95     margin: auto;
96     background: white;
97     padding: 20px;
98     border-radius: 10px;
99     box-shadow: 0 2px 8px rgba(0,0,0,0.1);
100 }
101
102 .contact-form input, .contact-form textarea {
103     width: 100%;
104     padding: 10px;
105     margin: 8px 0;
106     border: 1px solid #ccc;
107     border-radius: 5px;
108 }
109
110 .contact-form button {
111     background: #222;
112     color: white;
113     padding: 10px;
114     border: none;
115     border-radius: 5px;
116     cursor: pointer;
117 }
118
119 .contact-form button:hover {
120     background: #444;
121 }
122
123 /* Footer */
124 footer {
125     background: #222;
126     color: white;
127     padding: 15px 0;
128     margin-top: 20px;
129 }
130
131 /* Responsive */
132 @media (max-width: 600px) {
133     .projects {
134         flex-direction: column;
135         align-items: center;
136     }
137 }
138 </style>
139 </head>
140 <body>
141
142 <!-- Header Section -->
143 <header>
144     <!-- Your Profile Picture -->
145     
146     <h1>Kamali.D</h1>
147     <p>Student | Web Developer | Tech Enthusiast</p>
148 </header>
149
150 <!-- About Section -->
151 <section id="about">
152     <h2>About Me</h2>
153     <p>I am a student enthusiastic about technology and design.
154     I love building interactive, user-friendly web applications
155     and exploring new tools in the tech world.</p>
156 </section>
157
158 <!-- Projects Section -->
159 <section id="projects">
160     <h2>My Projects</h2>
161     <div class="projects">
162
163         <!-- Project 1 -->
164         <div class="project-card">
165             <h3>Portfolio Webpage</h3>
166             
167             <p>A simple responsive portfolio webpage built using HTML, CSS, and
168             JavaScript.</p>
169         </div>
170
171         <!-- Project 2 -->
172         <div class="project-card">
173             <h3>Python Password Generator</h3>
174             

```

```
173     
174     <p>A Python project that generates strong random passwords with
175     | customizable length and characters.</p>
176
177 </div>
178
179 <!-- Project 3 -->
180 <div class="project-card">
181     <h3>JavaScript Quiz App</h3>
182     
183     <p>An interactive quiz app with multiple-choice questions, score tracking,
184     | and responsive design.</p>
185 </div>
186
187 </div>
188 </section>
189
190 <!-- Contact Section -->
191 <section id="contact">
192     <h2>Contact Me</h2>
193     <form class="contact-form">
194         <input type="text" placeholder="Your Name" required>
195         <input type="email" placeholder="Your Email" required>
196         <textarea rows="4" placeholder="Your Message"></textarea>
197         <button type="submit">Send</button>
198     </form>
199 </section>
200
201 <!-- Footer -->
202 <footer>
203     <p>© 2025 Kamali.D | All Rights Reserved</p>
204 </footer>
205
206 </body>
207 </html>
```

Preview



Kamali.D

Student | Web Developer | Tech Enthusiast

I am a student enthusiastic about technology and design. I love building interactive, user-friendly web applications and exploring new tools in the tech world.

Portfolio Webpage

```
<script>
<html>
  <body>
    <div>
      <h1>
        Hello, World!
      </h1>
    </div>
  </body>
</html>
```

Hello, world!

This is a simple web page
JavaScript is working!

A simple responsive portfolio webpage
built using HTML, CSS, and JavaScript.

Python Password Generator



A Python project that generates strong random passwords with customizable length and characters.

JavaScript Quiz App

JavaScript Quiz App

1. Which of the following is a JavaScript package manager?

- ☒ Node.js
- ☐ TypeScript
- ☐ npm
- ☐ Python

Submitt

An interactive quiz app with multiple-choice questions, score tracking, and responsive design.

[Contact Me](#)

Your Name

Your Email

Your Message

Send

CONCLUSION

The portfolio website project helps me:



Strengthen my skills in HTML,CSS,and responsive web design.

Understand the importance of UI/UX design in personal branding

Create a platform to showcase my skills projects,and achievements.

This portfolio will serve as a professional identity for career opportunities and personal growth in the tech industry.

