

PERSONAL WEBPAGE

Name : Anshika Sangal

Roll No: 2300290100062

Branch : CSE

Year : 2

Introduction

- This project focuses on creating a personal webpage to showcase my skills and projects as an Android Developer. It aims to provide potential employers with a quick overview of my background

Project Description

Features of the webpage

- Header with name and tagline
- About Me section
- Skills section
- Education section
- Contact information

DEVELOPMENT PROCESS

- **Tools Used:**
- **Text Editor:** Visual Studio Code for coding.
- **Version Control:** Git for tracking changes and collaborating effectively.
- **Browser Developer Tools:** For testing and debugging.

HTML

```
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>Anshika Sangal - Android Developer</title>
7      <link rel="stylesheet" href="styles.css">
8  </head>
9  <body>
10     <header>
11         <h1>Anshika Sangal</h1>
12         <p>Android Developer | B.Tech Student (2nd Year)</p>
13         <nav>
14             <ul id="nav-links">
15                 <li><a href="#about">About</a></li>
16                 <li><a href="#skills">Skills</a></li>
17                 <li><a href="#education">Education</a></li>
18                 <li><a href="#contact">Contact</a></li>
19             </ul>
20         </nav>
21     </header>
22
23     <section id="about">
24         <h3>About Me</h3>
25         
26         <p>I am a passionate Android developer specializing in Kotlin. Currently pursuing my B.Tech degree
27     </section>
28
29     <section id="skills">
```

```

</section>

<section id="skills">
  <h3>Skills</h3>
  <ul>
    <li>Kotlin</li>
    <li>Android Development</li>
    <li>Java</li>
    <li>UI/UX Design</li>
    <li>Version Control (Git)</li>
  </ul>
</section>

<section id="education">
  <h3>Education</h3>
  <ul>
    <li>10th from Silver Bells Public School, Shamli - 94.2%</li>
    <li>12th from Silver Bells Public School, Shamli - 94.6%</li>
    <li>Bachelor of Technology ( Computer Science and Engineering) </li>
    <li>KIET GROUP OF INSTITUTIONS , GHAZIABAD : 2023-2027</li>
  </ul>
</section>

<section id="contact">
  <h3>Contact Me</h3>
  <p>If you'd like to get in touch, feel free to reach out!</p>

```

```

<section id="contact">
  <h3>Contact Me</h3>
  <p>If you'd like to get in touch, feel free to reach out!</p>
  <ul>
    <li>Email: anshikasangal62@gmail.com</li>
    <li>LinkedIn: <a href="https://www.linkedin.com/in/anshika-sangal-15721232b/" target="_blank">
    <li>GitHub: <a href="https://github.com/ANSHIKASANGAL52" target="_blank">github.com/ANSHIKASAN
  </ul>
</section>

<footer>
  <p>&copy; 2024 Anshika Sangal. All rights reserved.</p>
</footer>
</body>
</html>

```

CSS

```
1  body {
2      font-family: 'Arial', sans-serif;
3      margin: 0;
4      padding: 0;
5      background-color: #121212; /* Dark background */
6      color: #ecf0f1; /* Light text color */
7  }
8
9  header {
10     background: linear-gradient(135deg, #388E3C, #66BB6A); /* Darker green gradient */
11     color: white;
12     padding: 30px;
13     text-align: center;
14 }
15
16 header h1 {
17     margin: 0;
18     font-size: 2.5em;
19 }
20
21 header p {
22     font-size: 1.2em;
23     margin-top: 10px;
24 }
25
26 nav ul {
27     list-style-type: none;
28     padding: 0;
29 }
30
```



```

31 nav ul li {
32     display: inline;
33     margin: 0 15px;
34 }
35
36 nav a {
37     color: white;
38     text-decoration: none;
39     font-weight: bold;
40     transition: color 0.3s;
41 }
42
43 nav a:hover {
44     color: #f1c40f; /* Highlight color */
45 }
46
47 section {
48     padding: 20px;
49     margin: 20px auto;
50     max-width: 800px;
51     background-color: #1E1E1E; /* Darker section background */
52     border-radius: 8px;
53     box-shadow: 0 2px 10px rgba(0, 0, 0, 0.3);
54     transition: transform 0.3s; /* Smooth scaling */
55 }
56
57 section:hover {
58     transform: translateY(-5px); /* Move up slightly on hover */
59 }
60

```

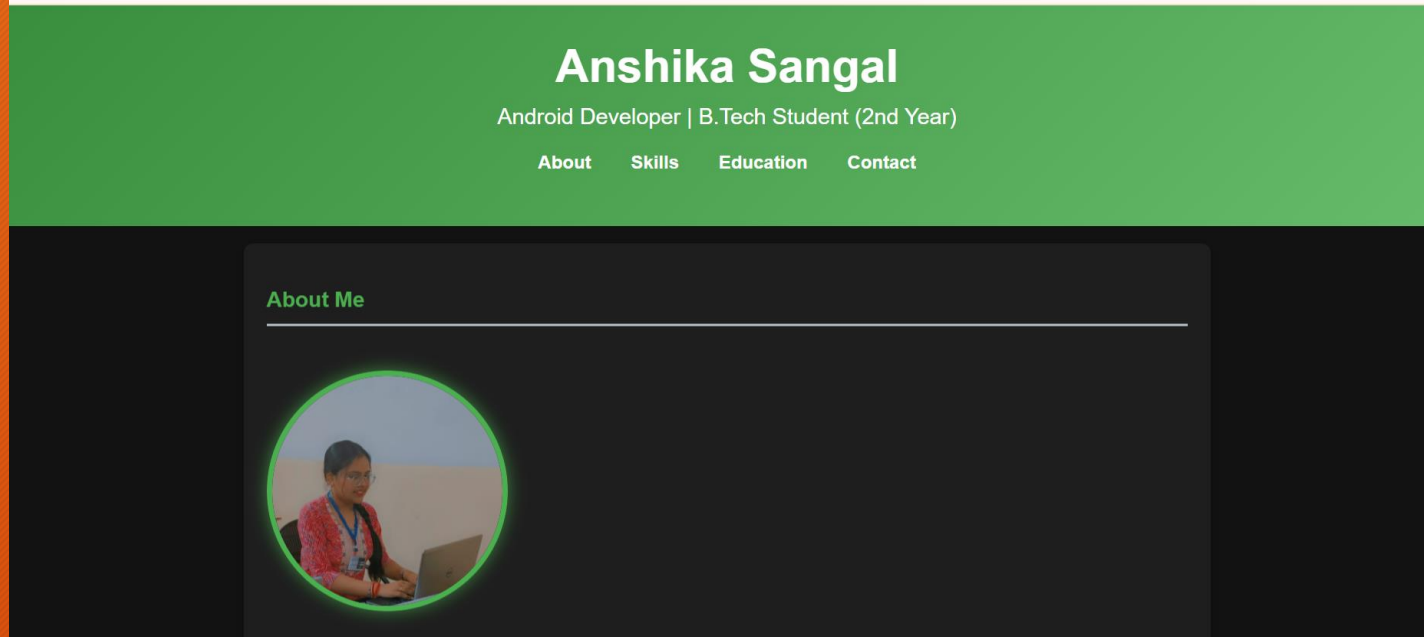
```

61 h3 {
62     color: #4CAF50; /* Green heading */
63     border-bottom: 2px solid #BDC3C7;
64     padding-bottom: 10px;
65 }
66
67 .profile-pic {
68     border-radius: 50%;
69     width: 200px; /* Increased size */
70     height: 200px; /* Increased size */
71     margin: 20px 0;
72     border: 5px solid #4CAF50; /* Thick green border */
73     box-shadow: 0 0 15px rgba(76, 175, 80, 0.7); /* Glow effect */
74     transition: transform 0.3s; /* Smooth scaling */
75 }
76
77 .profile-pic:hover {
78     transform: scale(1.05); /* Slightly enlarge on hover */
79 }
80
81 ul {
82     list-style-type: none;
83     padding: 0;
84 }
85
86 footer {
87     text-align: center;
88     padding: 15px;
89     background-color: #2C3E50; /* Footer background */
90 }

```


Architecture and Design

- The webpage is built using HTML and CSS, structured for ease of navigation and a responsive design that adapts to different devices. Below is a wireframe sketch of the layout.



I am a passionate Android developer specializing in Kotlin. Currently pursuing my B.Tech degree, I love building innovative mobile applications that provide great user experiences.

Skills

Kotlin
Android Development
Java
UI/UX Design
Version Control (Git)

Education

10th from Silver Bells Public School, Shamli - 94.2%
12th from Silver Bells Public School, Shamli - 94.6%
Bachelor of Technology (Computer Science and Engineering)
KIET GROUP OF INSTITUTIONS , GHAZIABAD : 2023-2027

Contact Me

If you'd like to get in touch, feel free to reach out!

Email: anshikasangal62@gmail.com
LinkedIn: [linkedin.com/in/anshika-sangal-15721232b/](https://www.linkedin.com/in/anshika-sangal-15721232b/)
GitHub: github.com/ANSHIKASANGAL52

IMPLEMENTATION

- The HTML structure consists of key semantic elements like `<header>`, `<section>`, and `<footer>`. The CSS implements a modern dark theme with green accents to enhance visual appeal.

TESTING

- Cross-Browser Testing: Ensured compatibility across major browsers (Chrome, Firefox, Safari).
- Device Testing: Tested responsiveness on various devices (desktop, tablet, mobile).
- **Testing Methods:**
 - Functional Testing: Verified that all sections and links worked correctly.
 - Usability Testing: Collected feedback from peers regarding navigation and layout.
 - Visual Testing: Ensured design elements displayed correctly across devices.

CONCLUSION

- **Project Success:**
 - The personal webpage effectively showcases my skills, education, and projects.
- **Learning Outcomes:**
 - Gained hands-on experience in HTML and CSS.
 - Improved understanding of responsive design and user experience principles.
- **Future Enhancements:**
 - Plan to add more projects and content.
 - Consider integrating JavaScript for interactive features.
- **Final Thoughts:**
 - This project reinforced my commitment to web development and laid a strong foundation for future projects.