```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>Sanket Gautam - Portfolio</title>
7    <meta name="description" content="Sanket Gautam - Full Stack Developer Portfolio
   showcasing skills, projects, and contact details.">
8    <meta name="keywords" content="Sanket Gautam, portfolio, full stack developer, web
   development, HTML, CSS, JavaScript">
9    <link rel="stylesheet" href="styles.css" />
10   <link
11     rel="stylesheet"
12     href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0-
   beta3/css/all.min.css"
13   />
14 </head>
15 <body>
16   <!-- Theme Toggle -->
17   <button id="theme-toggle" class="theme-toggle">
18     <i class="fas fa-moon"></i>
19   </button>
20
21   <!-- Home -->
22   <section id="home" class="section">
23     <div class="container">
24       <img src="img/sa1.jpg" alt="Sanket Gautam" class="profile-pic" />
25       <h1>SANKET GAUTAM</h1>
26       <p class="bio">
27         A passionate full stack developer with expertise in HTML, CSS, and
   JavaScript. I specialize in building responsive and user-friendly web applications
   that work seamlessly across all devices.
28       </p>
29       <div class="social-links">
30         <a href="https://www.linkedin.com/in/sanket-gautam-2a981132a"
   target="_blank"><i class="fab fa-linkedin"></i></a>
31         <a href="https://github.com/sanketGautam01" target="_blank"><i class="fab
   fa-github"></i></a>
32         <a href="https://www.instagram.com/__sanket_gautam" target="_blank"><i
   class="fab fa-instagram"></i></a>
33       </div>
34     </div>
35   </section>
36
37   <!-- About -->
38   <section id="about" class="section">
39     <div class="container">
40       <h2>About Me</h2>
41       <div class="about-content">
42         <div class="skills">
43           <h3>Skills</h3>
44           <div class="skill">
45             <span>HTML</span>
46             <div class="progress-bar"><div class="progress" style="width: 90%;">
   </div></div>
47           </div>
48           <div class="skill">
49             <span>CSS</span>
50             <div class="progress-bar"><div class="progress" style="width: 85%;">
   </div></div>
```

```html
51            </div>
52            <div class="skill">
53              <span>JavaScript</span>
54              <div class="progress-bar"><div class="progress" style="width: 80%;">
   </div></div>
55            </div>
56          </div>
57          <div class="education">
58            <h3>Education</h3>
59            <p>I completed my 10th in 2020 and 12th in 2022.</p>
60            <p><strong>Bachelor of Computer Application</strong> – Hemvati Nandan
   Bahuguna University (2022–2025)</p>
61          </div>
62          <div class="interests">
63            <h3>Interests</h3>
64            <p>
65              I am passionate about coding and design, with a strong interest in
   creating efficient, user-friendly digital experiences. I enjoy turning ideas into
   clean, functional code and visually appealing designs. In my free time, I find
   inspiration and relaxation through music, which fuels my creativity and focus.
66            </p>
67          </div>
68        </div>
69      </div>
70    </section>
71
72    <!-- Projects -->
73    <section id="projects" class="section">
74      <div class="container">
75        <h2>Projects</h2>
76        <div class="project-grid">
77          <div class="project-card">
78            <img src="img/CAL.jpg" alt="Calculator Project" />
79            <div class="project-info">
80              <h3>Calculator</h3>
81              <p>
82                Developed a user-centric calculator application for basic arithmetic
   operations. Built with a responsive interface for smooth use across desktop and
   mobile.
83              </p>
84              <a href="https://www.linkedin.com/posts/sanket-gautam-
   2a981132a_innovation-techdevelopment-collaboration-activity-7288527019326291968-
   tTeN" target="_blank">View Project</a>
85            </div>
86          </div>
87          <div class="project-card">
88            <img src="img/TOD.jpg" alt="To-do List Project" />
89            <div class="project-info">
90              <h3>To-Do List</h3>
91              <p>
92                A streamlined app to add, edit, and delete tasks with an intuitive
   interface. Ensures optimal task management on all devices.
93              </p>
94              <a href="https://www.linkedin.com/posts/sanket-gautam-
   2a981132a_techverse-tech-develop-activity-7294348875669155840-bb6Z"
   target="_blank">View Project</a>
95            </div>
96          </div>
97          <div class="project-card">
98            <img src="img/CON.jpg" alt="Connect 4 Game" />
```

```
 99              <div class="project-info">
100                <h3>Connect4 Game</h3>
101                <p>
102                  A digital version of the classic Connect 4 game. Two-player gameplay
     with a modern interface using HTML, CSS, and JavaScript.
103                </p>
104                <a href="https://www.linkedin.com/posts/sanket-gautam-2a981132a_html-
     css-javascript-activity-7296820976552460288-fgIL" target="_blank">View Project</a>
105              </div>
106            </div>
107            <div class="project-card">
108              <img src="img/ECO.jpg" alt="E-Commerce Website" />
109              <div class="project-info">
110                <h3>E-Commerce Website</h3>
111                <p>
112                  A fully responsive and functional eCommerce site with dynamic product
     listings, cart, and secure checkout flow.
113                </p>
114                <a href="https://www.linkedin.com/posts/sanket-gautam-2a981132a_tech-
     techverse-innovation-activity-7292156566139478016-yozP" target="_blank">View
     Project</a>
115              </div>
116            </div>
117          </div>
118        </div>
119      </section>
120
121      <!-- Contact -->
122      <section id="contact" class="section">
123        <div class="container">
124          <h2>Contact Me</h2>
125          <form id="contact-form">
126            <input type="text" id="name" placeholder="Your Name" required />
127            <input type="email" id="email" placeholder="Your Email" required />
128            <textarea id="message" placeholder="Your Message" required></textarea>
129            <button type="submit">Send Message</button>
130          </form>
131          <p id="form-message"></p>
132        </div>
133      </section>
134
135      <!-- Navigation -->
136      <nav>
137        <a href="#home">Home</a>
138        <a href="#about">About</a>
139        <a href="#projects">Projects</a>
140        <a href="#contact">Contact</a>
141      </nav>
142
143      <script src="script.js"></script>
144  </body>
145  </html>
```

```css
 1  * {
 2      margin: 0;
 3      padding: 0;
 4      box-sizing: border-box;
 5      font-family: Arial, sans-serif;
 6  }
 7
 8  body {
 9      background: #1a1a1a;
10      color: #ffffff;
11      line-height: 1.6;
12      transition: background-color 0.3s, color 0.3s;
13  }
14
15  .section {
16      padding: 60px 20px;
17      text-align: center;
18  }
19
20  .container {
21      max-width: 1200px;
22      margin: 0 auto;
23      padding: 0 20px;
24  }
25
26  /* Home Section */
27  .profile-pic {
28      border-radius: 50%;
29      width: 150px;
30      height: 150px;
31      margin-bottom: 20px;
32      border: 3px solid #007bff;
33  }
34
35  h1 {
36      font-size: 2.5em;
37      margin-bottom: 10px;
38      color: #ffffff;
39  }
40
41  .bio {
42      font-size: 1.2em;
43      margin-bottom: 20px;
44      color: #d9d9d9;
45  }
46
47  .social-links a {
48      font-size: 1.5em;
49      margin: 0 10px;
50      color: #007bff;
51      text-decoration: none;
52  }
53
54  .social-links a:hover {
55      color: #66b0ff;
56  }
57
58  /* About Section */
59  .about-content {
60      display: flex;
```

```css
 61        flex-wrap: wrap;
 62        gap: 20px;
 63        justify-content: center;
 64  }
 65
 66  .skills, .education, .interests {
 67        flex: 1;
 68        min-width: 250px;
 69        background: #262626;
 70        padding: 20px;
 71        border-radius: 10px;
 72        color: #ffffff;
 73  }
 74
 75  h2, h3 {
 76        color: #ffffff;
 77  }
 78
 79  .skill {
 80        margin: 10px 0;
 81        text-align: left;
 82  }
 83
 84  .progress-bar {
 85        background: #404040;
 86        height: 10px;
 87        border-radius: 5px;
 88        overflow: hidden;
 89  }
 90
 91  .progress {
 92        background: #007bff;
 93        height: 100%;
 94        transition: width 0.5s;
 95  }
 96
 97  /* Projects Section */
 98  .project-grid {
 99        display: grid;
100        grid-template-columns: repeat(auto-fit, minmax(300px, 1fr));
101        gap: 20px;
102  }
103
104  .project-card {
105        background: #262626;
106        border-radius: 10px;
107        overflow: hidden;
108        transition: transform 0.3s;
109  }
110
111  .project-card:hover {
112        transform: scale(1.05);
113  }
114
115  .project-card img {
116        width: 100%;
117        border-radius: 10px;
118  }
119
120  .project-info {
```

```css
121      padding: 15px;
122      color: #ffffff;
123  }
124
125  .project-info h3 {
126      font-size: 1.5em;
127      margin: 10px 0;
128  }
129
130  .project-info p {
131      font-size: 0.9em;
132      color: #ccc;
133  }
134
135  .project-info a {
136      display: inline-block;
137      margin-top: 10px;
138      padding: 10px;
139      background-color: #007bff;
140      color: #fff;
141      text-decoration: none;
142      border-radius: 5px;
143  }
144
145  .project-info a:hover {
146      background-color: #0056b3;
147  }
148
149  /* Contact Section */
150  #contact-form {
151      display: flex;
152      flex-direction: column;
153      gap: 15px;
154      max-width: 500px;
155      margin: 20px auto;
156  }
157
158  input, textarea {
159      padding: 10px;
160      border: 1px solid #404040;
161      border-radius: 5px;
162      background: #333333;
163      color: #ffffff;
164  }
165
166  input::placeholder, textarea::placeholder {
167      color: #b3b3b3;
168  }
169
170  button {
171      padding: 10px;
172      background: #007bff;
173      color: #ffffff;
174      border: none;
175      border-radius: 5px;
176      cursor: pointer;
177  }
178
179  button:hover {
180      background: #0056b3;
```

```css
181  }
182
183  #form-message {
184      margin-top: 10px;
185  }
186
187  /* Navigation */
188  nav {
189      position: fixed;
190      top: 0;
191      width: 100%;
192      background: #1a1a1a;
193      padding: 10px 0;
194      border-bottom: 1px solid #007bff;
195      text-align: center;
196      z-index: 1000;
197  }
198
199  nav a {
200      color: #ffffff;
201      margin: 0 15px;
202      text-decoration: none;
203  }
204
205  nav a:hover {
206      color: #007bff;
207  }
208
209  /* Theme Toggle */
210  .theme-toggle {
211      position: fixed;
212      top: 20px;
213      right: 20px;
214      padding: 10px;
215      background: #007bff;
216      color: #ffffff;
217      border: none;
218      border-radius: 5px;
219      cursor: pointer;
220  }
221
222  .theme-toggle:hover {
223      background: #0056b3;
224      transform: scale(1.1);
225  }
226
227  #theme-toggle i {
228      font-size: 20px;
229  }
230
231  /* Light Mode (dark class toggles this) */
232  body.dark {
233      background: #ffffff;
234      color: #1a1a1a;
235  }
236
237  /* Adjust sections in light mode */
238  body.dark .skills,
239  body.dark .education,
240  body.dark .interests,
```

```css
241  body.dark .project-card {
242      background: #a0aebc;
243      color: #1a1a1a;
244  }
245
246  body.dark h1,
247  body.dark h2,
248  body.dark h3,
249  body.dark .bio,
250  body.dark .project-info h3,
251  body.dark .project-info p,
252  body.dark .section,
253  body.dark .container {
254      color: #1a1a1a;
255  }
256
257  body.dark input,
258  body.dark textarea {
259      background: #ffffff;
260      color: #1a1a1a;
261      border: 1px solid #b3b3b3;
262  }
263
264  body.dark nav {
265      background: #ffffff;
266      border-bottom: 1px solid #007bff;
267  }
268
269  body.dark nav a {
270      color: #1a1a1a;
271  }
272
273  body.dark nav a:hover {
274      color: #007bff;
275  }
276
277  body.dark .social-links a {
278      color: #007bff;
279  }
280
281  /* Responsive */
282  @media (max-width: 768px) {
283      h1 {
284          font-size: 2em;
285      }
286
287      .social-links a {
288          font-size: 1.2em;
289      }
290
291      nav a {
292          margin: 0 10px;
293      }
294  }
295
296  @media (max-width: 600px) {
297      .project-img {
298          width: 150px;
299          height: 150px;
300      }
```

```
301 }
302 /* Hover effect for profile picture in Home section */
303 .profile-pic {
304     border-radius: 50%;
305     width: 150px;
306     height: 150px;
307     margin-bottom: 20px;
308     border: 3px solid #007bff;
309     transition: transform 0.3s ease;
310 }
311
312 .profile-pic:hover {
313     transform: scale(1.1); /* Slight zoom on hover */
314 }
315
316 /* Hover effect for project images */
317 .project-card img {
318     width: 100%;
319     border-radius: 10px;
320     transition: transform 0.3s ease; /* Smooth transition */
321 }
322
323 .project-card:hover img {
324     transform: scale(1.05); /* Zoom in the image */
325 }
```

```javascript
// Smooth Scroll - Enables smooth scrolling to sections when navigation links are
clicked
document.querySelectorAll('nav a').forEach(anchor => {
    anchor.addEventListener('click', function(e) {
        e.preventDefault();  // Prevent the default anchor link behavior
        const section = document.querySelector(this.getAttribute('href'));  // Get
the section to scroll to
        section.scrollIntoView({ behavior: 'smooth' });  // Smooth scroll to the
section
    });
});

// Dark Mode Toggle - Allows the user to toggle between dark and light themes
const toggleButton = document.getElementById('theme-toggle');
const body = document.body;

toggleButton.addEventListener('click', () => {
    // Toggle dark mode class on the body
    body.classList.toggle('dark');

    // Get the icon element inside the toggle button
    const icon = toggleButton.querySelector('i');

    // Toggle between moon (light mode) and sun (dark mode) icons
    icon.classList.toggle('fa-moon');
    icon.classList.toggle('fa-sun');

    // Save the current theme preference in localStorage
    if (body.classList.contains('dark')) {
        localStorage.setItem('theme', 'dark');
    } else {
        localStorage.setItem('theme', 'light');
    }
});

// Check for saved theme preference from localStorage and apply on page load
document.addEventListener('DOMContentLoaded', () => {
    const savedTheme = localStorage.getItem('theme');

    // Apply the saved theme (if any) on page load
    if (savedTheme === 'dark') {
        body.classList.add('dark');
        toggleButton.querySelector('i').classList.add('fa-sun');
        toggleButton.querySelector('i').classList.remove('fa-moon');
    } else {
        // Set the theme back to light if no preference is saved
        body.classList.remove('dark');
        toggleButton.querySelector('i').classList.remove('fa-sun');
        toggleButton.querySelector('i').classList.add('fa-moon');
    }
});

// Contact Form Validation - Validates the contact form before submission
document.getElementById('contact-form').addEventListener('submit', function(e) {
    e.preventDefault();  // Prevent form from submitting before validation

    const name = document.getElementById('name').value.trim();
    const email = document.getElementById('email').value.trim();
    const message = document.getElementById('message').value.trim();
    const formMessage = document.getElementById('form-message');
```

```
58
59      // Check if any field is empty
60      if (name === '' || email === '' || message === '') {
61          formMessage.textContent = 'Please fill out all fields.';
62          formMessage.style.color = 'red';
63      } else if (!/^[^\s@]+@[^\s@]+\.[^\s@]+$/.test(email)) {
64          // Validate email format
65          formMessage.textContent = 'Please enter a valid email.';
66          formMessage.style.color = 'red';
67      } else {
68          // If everything is valid, show success message
69          formMessage.textContent = 'Message sent successfully!';
70          formMessage.style.color = 'green';
71          this.reset();  // Reset the form fields
72      }
73 });
```