

LABORATORY REPORT
Application Development Lab
(CS33002)

B.Tech Program in CSE

Submitted By

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Roll No: 2205158



Kalinga Institute of Industrial Technology
(Deemed to be University)
Bhubaneswar, India

Spring 2024-2025

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9.	Open Ended 1			
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Experiment Number	1
Experiment Title	Build a Resume using HTML/CSS
Date of Experiment	16/01/2025
Date of Submission	23/01/2025

1. Objective:-

To design and develop a professional resume using HTML and CSS.

2. Procedure:- (Steps Followed)

1. Open a new project folder and create an `index.html` file for the structure of your resume.
2. Write HTML code for sections: Header (Name, Photo, Contact), Skills, Projects, Work Experience, and Education.
3. Add hyperlinks to LinkedIn, GitHub, and other online portfolios.
4. Use CSS to apply design elements for proper alignment, spacing, and colors.
5. Make the layout responsive using Flexbox or Grid.
6. Integrate images and video links as required.
7. Test the design across devices.

3. Code:-

```

Resume.html x Resume.css
Resume.html > html > body > div.resume > section
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>Resume - Shreeya Das</title>
7   <link rel="stylesheet" href="Resume.css">
8 </head>
9 <body>
10   <div class="resume">
11     <header>
12       
13       <h1>Shreeya Das</h1>
14       <p>Email: shreeyadas7928@gmail.com</p>
15       <p>Phone: +91 7436587009</p>
16       <p>LinkedIn: shreeya-das</p>
17       <p>GitHub: SHREEYA-DAS</p>
18     </header>
19     <section>
20       <h2>Education</h2>
21       <p><strong>Kalinga Institute of Industrial Technology</strong></p>
22       <p>B.Tech in Computer Science and Engineering</p>
23       <p>Graduation: May 2026 | CGPA: 9.0</p>
24       <p>Currently Enrolled</p>
25       <p><strong>Doon International School, Bhubaneswar</strong></p>
26       <p>CBSE Board</p>
27       <p>PCM</p>
28       <p>Graduation: May 2022</p>
29     </section>

```

```

37     <section>
38         <h2>Projects</h2>
39         <ul>
40             <li>
41                 <strong>Book Recommendation Engine using KNN:</strong>
42                 A system that recommends books based on user preferences.
43                 <a href="https://github.com/SHREEYA-DAS/book-recommendation-engine-using-knn.git">GitHub</a>
44             </li>
45             <li>
46                 <strong>Linear Regression Health Costs Calculator:</strong>
47                 A tool to predict health costs using linear regression.
48                 <a href="https://github.com/SHREEYA-DAS/linear-regression-health-costs-calculator.git">GitHub</a>
49             </li>
50             <li>
51                 <strong>Neural Network SMS Text Classifier:</strong>
52                 A neural network model for classifying SMS text messages.
53                 <a href="https://github.com/SHREEYA-DAS/neural-network-sms-text-classifier.git">GitHub</a>
54             </li>
55             <li>
56                 <strong>Spotify Clone:</strong>
57                 A web application that mimics Spotify's functionality.
58                 <a href="https://github.com/SHREEYA-DAS/WebDev-Spotify-Clone.git">GitHub</a>
59             </li>
60         </ul>
61     </section>
62     <section>
63         <h2>Competitions</h2>
64         <ul>
65             <li>Smart India Hackathon 2023 (SIH2023)</li>
66             <li>KIIT Model United Nations 2024</li>
67             <li>Ravenshaw Model United Nations 2018</li>
68             <li>International Olympiad of English Language, Silver Zone Olympiads, New Delhi 2019 - Odisha State rank: 89</li>
69         </ul>
70     </section>
71     <section>
72         <h2>Volunteering Experience</h2>
73         <p><strong>Iare Zameen Foundation</strong></p>
74         <p>June 2024 to July 2024</p>
75         <p>Volunteered in fund raising for the NGO and growing the NGO's vision of health, education & planting trees. Received Letter of Recommend
76     </section>
77     <section>
78         <h2>Certifications</h2>
79         <ul>
80             <li>Corporate Governance Course >> Coursera</li>
81             <li>Ethical Decision Making for Success in Tech Industry by University of Colorado Boulder >> Coursera</li>

```

```

Resume.css > ...
1  body {
2      font-family: 'Arial', sans-serif;
3      line-height: 1.6;
4      margin: 0;
5      padding: 0;
6      background-color: #e0f7fa;
7  }
8
9  .profile-photo {
10     display: block;
11     margin: 0 auto 10px;
12     width: 150px;
13     height: 150px;
14     border-radius: 50%;
15     object-fit: cover;
16     box-shadow: 0 0 5px rgba(0, 0, 0, 0.3);
17 }
18
19
20 .resume {
21     width: 70%;
22     max-width: 800px;
23     margin: 20px auto;
24     padding: 20px;
25     background: #003444;
26     border-radius: 15px;
27     box-shadow: 0 0 15px rgba(0, 0, 0, 0.1);
28 }
29
30 header {
31     text-align: center;
32     border-bottom: 3px solid #004d40;
33     padding-bottom: 20px;
34     background-color: #26a69a;
35     color: #ffffff;
36 }
37
38 header h1 {
39     margin: 0;
40     font-size: 2.5em;
41     color: #ffffff;
42 }
43
44 header p {
45     margin: 5px 0;
46 }
47


```

```

48     section {
49         margin: 20px 0;
50         padding: 10px;
51         background-color: #e3fcff;
52         border-radius: 10px;
53     }
54
55     h2 {
56         color: #00796b;
57         border-bottom: 2px solid #00796b;
58         padding-bottom: 5px;
59     }
60
61     ul {
62         list-style-type: circle;
63         padding-left: 20px;
64     }
65
66     ul li {
67         margin: 10px 0;
68     }
69
70     a {
71         color: #d32f2f;
72         text-decoration: none;
73     }
74
75     a:hover {
76         text-decoration: underline;
77     }
78
79     strong {
80         font-weight: bold;
81         color: #00796b;
82     }
83

```

4. Results/Output:- Entire Screen Shot including Date & Time



Shreeya Das
Email: shreeyadas7928@gmail.com
Phone: +91 7436587009
LinkedIn: shreeya-das
GitHub: SHREEYA-DAS

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Graduation: May 2026 | CGPA: 9.0
Currently Enrolled

Doon International School, Bhubaneswar
CBSE Board
PCM
Graduation: May 2022

Skills

- Technical Skills: ML, Python, HTML, CSS, Node.js, JavaScript
- Other Interests: Public Speaking, Debating, Leadership, Fitness, Yoga, Dance, Art & Craft

Projects

- Book Recommendation Engine using KNN:** A system that recommends books based on user preferences. [GitHub](#)
- Linear Regression Health Costs Calculator:** A tool to predict health costs using linear regression. [GitHub](#)
- Neural Network SMS Text Classifier:** A neural network model for classifying SMS text messages. [GitHub](#)
- Spotify Clone:** A web application that mimics Spotify's functionality. [GitHub](#)

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Volunteering Experience

Tare Zameen Foundation
June 2024 to July 2024
Volunteered in fund raising for the NGO and growing the NGO's vision of health, education & planting trees. Received Letter of Recommendation for my contribution.

Certifications

- Corporate Governance Course >> Coursera
- Ethical Decision Making for Success in Tech Industry by University of Colorado Boulder >> Coursera

5. Remarks:-

Signature of the Student

(Name of the Student)

Signature of the Lab Coordinator

(Name of the Coordinator)