

LABORATORY REPORT
Application Development Lab
(CS33002)

B.Tech Program in ECSc

Submitted By

Name:-SHRIYA SHUKL

Roll No: 2230201



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

Spring 2024-2025

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Exp No.	Title	Date of Experiment	Date of Submission	Remarks
1.	1. Build a Resume using HTML/CSS	07.01.2025	14.01.2025	
2.	1. 2. 3.			
3.				
4.				
5.				
6.				
7.				
8.				
9.	Open Ended 1			
10.	Open Ended 2			

Experiment Number	1
Experiment Title	
Date of Experiment	
Date of Submission	

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:-

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Resume | Data Analyst</title>
  <link rel="stylesheet" href="style.css">
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/font-
awesome/4.7.0/css/font-awesome.min.css">
```

</head>

<body>

<div class="main-container">

<div class="top-sec">

<div class="user-sec">

<div class="yellow-bar">

<div class="user-circle">

<div class="under-yellow">

</div>

</div>

</div>

</div>

<div class="user-name">

<h1>Shriya Shukla</h1>

<p>Data Analyst</p>

<div class="icon-sec">

<i class="fa fa-linkedin" aria-hidden="true"></i>

<i class="fa fa-github" aria-hidden="true"></i>

</div>

</div>

</div>

<div class="bottom-sec">

<div class="bottom-left">

<div class="b-l-sec">

<div class="b-l-card">

<div class="heading">

<h3>Contact</h3>

</div>

<div class="b-l-detail">

<i class="fa fa-map-marker" aria-hidden="true"></i>

Lucknow, India

<i class="fa fa-phone" aria-hidden="true"></i>

(91) 7302*****

<i class="fa fa-envelope" aria-hidden="true"></i>

shriyaa0902@gmail.com

</div>

</div>

<div class="b-l-card">

<div class="heading">

```
<h3>Skill</h3>
</div>
<div class="b-l-detail">
  <div>
    <h4>Python</h4>
    <div class="progress p-02">
      <hr/>
    </div>
  </div>
  <div>
    <h4>SQL</h4>
    <div class="progress p-01">
      <hr/>
    </div>
  </div>
  <div>
    <h4>Excel</h4>
    <div class="progress p-03">
      <hr/>
    </div>
  </div>
  <div>
    <h4>Power BI</h4>
    <div class="progress p-02">
      <hr/>
    </div>
  </div>
  <div>
    <h4>Tableau</h4>
```

```
<div class="progress p-02">
  <hr/>
</div>
</div>
<div>
  <h4>Machine Learning</h4>
  <div class="progress p-03">
    <hr/>
  </div>
</div>
<div>
  <h4>Deep Learning</h4>
  <div class="progress p-04">
    <hr/>
  </div>
</div>
</div>
</div>

<div class="b-l-card">
  <div class="heading">
    <h3>Projects</h3>
  </div>
  <div class="b-l-detail">
    <a href="" class="detail">
      <i class="fa fa-github" aria-hidden="true"></i>
      Currency Converter using Python(Python)
    </a>
```

[<a](https://github.com/shriyashukla2004/Currency_Converter.git)

<i class="fa fa-github" aria-hidden="true"></i>

Sales Data Dashboard and predictive analysis
(Python, Power BI, Excel, Machine Learning)

[<a](https://github.com/shriyashukla2004/UCI_secom_dataset.git)

<i class="fa fa-github" aria-hidden="true"></i>

Secom-UCI dataset (Python, Machine Learning,
Deep Learning, Pandas, Numpy, Tensorflow, Google Colab)

</div>

</div>

</div>

</div>

<div class="bottom-right">

<div class="r-b-sec">

<div class="heading r-heading">

<h3>

<i class="fa fa-user" aria-hidden="true"></i>

Profile</h3>

</div>

<div class="r-b-detail">

<p>I am a 3rd year student and an aspiring data analyst currently enrolled in a B.Tech. program. I have a strong grip over Python and data analyzing techniques. </p>

<p>I have worked on various projects that uses interactive dashboards for displaying the data of sales company and making predictions based on that. Apart from this I also possess good communication and leadership skills</p>

</div>

</div>

<div class="r-b-sec">

<div class="heading r-heading">

<h3>

<i class="fa fa-university" aria-hidden="true"></i>

Education</h3>

</div>

<div class="r-b-detail">

<div class="university">

<div class="dot"></div>

<div class="uni-detail">

<h4>Kalinga Institute of Industrial Technology</h4>

<p>Bhubaneswar, India</p>

<p>June 2026</p>

<p>Electronics and Computer Science</p>

</div>

</div>

<div class="university">

<div class="dot"></div>

Rani Laxmi Bai Memorial School

Lucknow, India

July 2022

PCM & CS

fa fa-briefcase" aria-hidden="true"> Work Experince

IIT, Kharagpur

Summer Internship

Kharagpur, West Bengal

May 2024 - July 2024

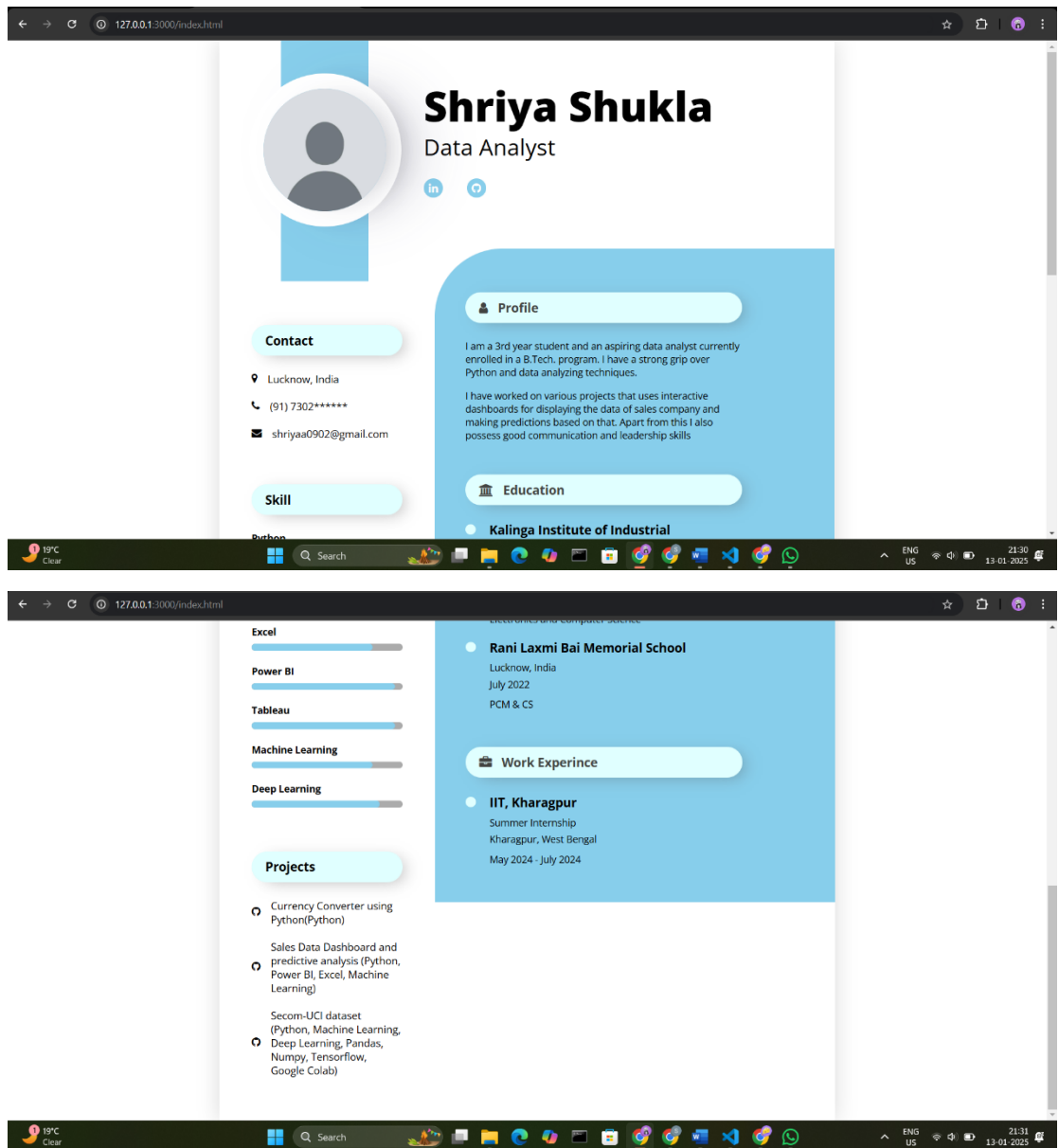
```
</div>
</div>
</div>

</div>

</div>

</body>
</html>
```

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



5. Remarks:-

In making this resume I used basic HTML and CSS using VS Code.

Signature of the Student
 _____Shriya Shukla_____
 (Name of the Student)

Signature of the Lab Coordinator

 (Name of the Coordinator)