Web Technologies Laboratory Record

Pavithra T A

12 October 2025

```
<strong>Lab – 01</strong><br>
Date: 12/10/2025
```

HTML & CSS Resume Webpage

Question

Create an HTML and CSS webpage that captures a resume (preferably yours) for a fresher full-stack developer at an IT company.
Push your content to GitHub and maintain proper version control with clear README files.
Host it using a free third-party hosting platform.

Design

The design follows a single-page "digital resume" layout with a clean white paper-style card, rounded corners, and soft blue section headings.
It presents key sections like personal info, skills, projects, and certifications.

Pavithra T A

Portfolio: https://pav-portfolio.vercel.app   **+91 8925214924**

GitHub : @pavithra-ayeram   rampavithra767@gmail.com

LinkedIn: @Pavithra T A   **Chennai, Tamil Nadu**

Education

Shiv Nadar University, Chennai   *(August 2023 - June 2027)*

B. Tech in Artificial Intelligence and Data Science   *(CGPA: 8.74)*

- Omnia Club Head (community club)
- Scintilla Design Team (student-run magazine)

Experience

Innara AI [Remote]

UI/UX Intern

- Designed flows and interfaces for a hormone-sensitive diet app
- Refined UX via usability testing, improving navigation and feature discovery
- Developed and deployed a landing page using WIX for the app MVP
- Collaborated with the Lovable AI team to refine UX and flow consistency

Certifications

- Programming in Modern C++ - NPTEL *(Jul-Nov 2024)*
- Full-Stack Web Development Bootcamp - Udemy *(In Progress)*
- Deep Learning Fundamentals - Udemy *(In Progress)*

Achievements

- Smart India Hackathon 2023 -- Prototyped real-time bus tracking and routing system

- Smart India Hackathon 2024 -- Deep Learning model for plant and animal disease classification

Design Reference:

Code

Folder Structure

`lab-1/`

```
|-- index.html
|-- styles.css
```

index.html

```html
<!DOCTYPE html>
<html>
  <head>
    <title>Pavithra | Resume</title>
    <link rel="stylesheet" href="cv.css">
  </head>
  <body>
    <div class="paper">
      <h1>Pavithra T A</h1>
      <p>AI & Data Science Student | Full-Stack Developer</p>
      <p><a href="https://pav-portfolio.vercel.app">Portfolio</a></p>
    </div>
  </body>
</html>
```

cv.css

```css
.paper {
  width: 80%;
  margin: 0 auto;
  padding: 40px;
  background-color: white;
  border-radius: 10px;
  box-shadow: 0 0 5px #ddd;
}
```

Output

Result

The HTML and CSS webpage for a fresher's resume was successfully designed, and uploaded to GitHub

GitHub Repository: Repo Link

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Figure 1: Design Layout