Ex. No: 1	**Personal CV Using HTML**
13.07.2023	

Aim:

To create a CV using only HTML.

Algorithm:

1. Plan your CV.
2. Create a HTML document.
3. Add the required content.
4. Preview and Save

Program:

```html
<!DOCTYPE html>
<html>

<head>
    <title>Resume</title>
</head>

<body>
    <table>
        <tr>
            <td colspan="2">
            </td>
        </tr>
        <tr>
            <th>Name:</th>
            <td>Kavin.T</td>
        </tr>
        <tr>
            <th>Email:</th>
            <td>kavin21110008@snuchennai.edu.in</td>
        </tr>
        <tr>
            <th>Github</th>
            <td>kavin-t28</td>
        </tr>
    </table>
    <h2>Education</h2>
    <ul>
        <li>Shiv Nadar University</li>
        <li>Bachelor of Science in Computer Science Specializing in
IoT</li>
        <li>Graduation Year: 2025</li>
        <br>
        <li>Base PU College </li>
        <li>Higher Secondary </li>
```

```html
            <li>Graduation Year: 2020</li>
    </ul>
    <hr>
    <h2>Experience</h2>
    <ul>
        <li>
            <strong>L&T Technological Services</strong> - Embedded IoT &
Firmware
            Intern
            <ul>
                <li>Duration: May 2023 - July 2023</li>
                <li> Worked on Various micro-controllers boards and
sensors and
                    understood the communication protocol in them</li>
                <li>Developed multiple asset monitoring systems for
various on prem and
                    client assets.</li>
                <br>
            </ul>
        </li>
        <li>
            <strong>SSN SNUC MUN</strong>- Web Developer
            <ul>
                <li>Duration: Sept 2022 - Jan 2023 </li>
                <li>Designed and developed dynamic and responsive websites
for one
                    of the largest MUN of South India</li>
                <li>Improved website performance and speed through
optimization
                    techniques</li>
            </ul>
        </li>
    </ul>
    <hr>
    <h2>Skills</h2>
    <ul>
        <li><strong>Languages</strong>: C,C++,Python,Javascript</li>
        <li><strong>Techinical:</strong> Internet of things, Linux, Data
Structures
            and Algorithms, Sensors, ,Hardware Prototyping,
            Machine Learning, Software Development</li>
        <li><strong>Libraries:</strong> Cmoka,Pandas,Sklearn,flask,</li>
        <li><strong>Dev Tools</strong> Visual Studio Code, Helix, Git ,
Github,
            Jenkins</li>
    </ul>
    <hr>
    <h2>Projects</h2>
    <ul>
        <li>
            <strong>Gesture control using HCSR04 Sensor</strong>
            <ul>
                <li>An IoT device that controls multimedia in the
connected system by
```

```html
                    user gesture</li>
            </ul>
        </li>
        <br>
        <li>
            <strong>Sociopath</strong>
            <ul>
                <li>Designed and developed a clean and modern website for
investers
                    to fund upcoming startups</li>
                <li>Deployed on Github pages with Github actions for CI/CD
                    testing.</li>
            </ul>
        </li>
    </ul>
    <hr>
    <h2>Certifications</h2>
    <ul>
        <li><strong>Supervised Machine Learning: Regression and
Classification
            </strong>- Deeplearning.ai</li>
        <li><strong>Exploratory Data Analysis</strong>-IBM</li>
        <li><strong>BUilding Smart Applications on the cloud</strong></li>
        <li><strong>Introduction to soft computing</strong>-NPTEL</li>
    </ul>
    <hr>
    <h2>Publications</h2>
    <ul>
        <li>Mode Bit Based Security for IoT systems</li>
        <ul>
            <li>Presented an abstract at the 1st International Inter-
Disciplinary
                Conference on Energy, Nano Technology and IoT at
                National Institute of Technology Puducherry</li>
        </ul>
    </ul>
</body>

</html>
```

Output:

Github Link: https://github.com/kavin-t28/CS3809-Web-Technologies-Lab

Name: Kavin.T

Email: kavin2111008@snuchennai.edu.in

Github kavin-t28

Education

- Shiv Nadar University
- Bachelor of Science in Computer Science Specializing in IoT
- Graduation Year: 2025

- Base PU College
- Higher Secondary
- Graduation Year: 2020

Experience

- **L&T Technological Services** - Embedded IoT & Firmware Intern
  - Duration: May 2023 - July 2023
  - Worked on Various micro-controllers boards and sensors and understood the communication protocol in them
  - Developed multiple asset monitoring systems for various on prem and client assets.
- **SSN SNUC MUN**- Web Developer
  - Duration: Sept 2022 - Jan 2023
  - Designed and developed dynamic and responsive websites for one of the largest MUN of South India
  - Improved website performance and speed through optimization techniques

Skills

- **Languages:** C,C++,Python,Javascript
- **Technical:** Internet of things, Linux, Data Structures and Algorithms, Sensors, ,Hardware Prototyping, Machine Learning, Software Development
- **Libraries:** Cmoka,Pandas,Sklearn,flask,
- **Dev Tools** Visual Studio Code, Helix, Git , Github, Jenkins

Projects

- **Gesture control using HCSR04 Sensor**
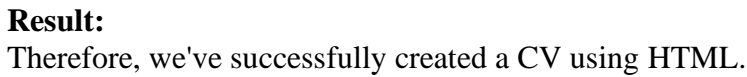 - An IoT device that controls multimedia in the connected system by user gesture

- **Sociopath**
  - Designed and developed a clean and modern website for investers to fund upcoming startups
  - Deployed on Github pages with Github actions for CI/CD testing.

Certifications

- **Supervised Machine Learning: Regression and Classification** - Deeplearning.ai
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Publications

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  - Presented an abstract at the 1st International Inter-Disciplinary Conference on Energy, Nano Technology and IoT at National Institute of Technology Puducherry

Result:

Therefore, we've successfully created a CV using HTML.