**Resume Website Documentation**

This resume website is a well-structured digital profile designed to showcase professional experience, skills, and contact information. Below is a detailed breakdown with code examples to help understand the structure.

**1. Page Layout with Flexbox and Grid**

The layout is divided into two main sections: an aside for contact and education, and a main area for work experience and profile content. The use of display: grid and display: flex makes the design responsive.

CSS Code for Layout

.resume-container {

display: grid;

grid-template-columns: 1fr 2fr; /\* Sidebar takes 1/3, main takes 2/3 \*/

max-width: 60%;

background: white;

border-radius: 8px;

box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);

}

body {

display: flex;

justify-content: center;

padding: 40px;

}

Explanation: The grid divides the container into two parts: sidebar (1fr) and main content (2fr).

**2. Profile Picture Styling:**

A circular profile picture helps personalize the website and enhances visual appeal.

HTML and CSS for Profile Picture

<div class="profile-picture">

<img src="https://static.vecteezy.com/system/resources/previews/005/544/718/non\_2x/profile-icon-design-free-vector.jpg" alt="Profile Picture">

</div>

.profile-picture {

width: 150px;

height: 150px;

border-radius: 50%; /\* Makes the image circular \*/

background-color: white;

margin: 0 auto 20px auto;

overflow: hidden;

}

.profile-picture img {

width: 100%;

height: 100%;

object-fit: cover;

}

Explanation: border-radius: 50% turns the image container into a circle, and object-fit: cover ensures the image fits without distortion.

**3. Contact and Skills Section with Unordered Lists:**

The aside section contains lists for contact details and skills.

HTML Example

<div class="contact-section">

<h2 class="section-title">Contact</h2>

<ul>

<li>📞 +123-456-7890</li>

<li>📧 richard.sanchez@email.com</li>

<li>📍 123 Anywhere St, Anytown</li>

</ul>

</div>

CSS Styling for Lists

ul {

list-style: none; /\* Removes default bullet points \*/

margin-top: 10px;

}

ul li {

margin-bottom: 10px;

font-size: 1.1em;

}

Explanation: Removing default list styles and adding spacing enhances readability.

**4. Section Titles with Borders:**

Each section uses styled titles to distinguish content blocks.

CSS Code

.section-title {

font-size: 1.5em;

margin-bottom: 10px;

border-bottom: 2px solid #ffffff;

display: inline-block;

}

Explanation: border-bottom creates a simple separator to highlight the section.

**5. Work Experience Section:**

This section uses structured elements for job titles, companies, and descriptions.

HTML Example

<div class="experience-item">

<h3>BoardInc Stack - Marketing Manager (2020 - Present)</h3>

<p>Developed and managed comprehensive marketing strategies and campaigns, improving ROI by 30% through data-driven analysis.</p>

</div>

CSS Code

.experience-item {

margin-bottom: 20px;

}

.experience-item h3 {

color: #1d4ed8;

font-size: 1.4em;

}

Explanation: Highlighting job titles and providing a clear job description makes the experience section more impactful.

**6. Header Design**

The header section uses bold typography to highlight the user's name and role.

HTML Example

<header>

<h1>Robert Sans</h1>

<p>Marketing Manager</p>

</header>

CSS Styling

header h1 {

color: #1d4ed8;

font-size: 3em;

}

header p {

font-size: 1.2em;

color: #555;

}

Explanation: Large text for the name and contrasting color makes it visually dominant.

**Tips for Further Improvements**:

**Add Download Button**: Provide a button to download the resume in PDF format.

**Dynamic Animations**: Use hover effects on section titles or images.

**Responsive Design**: Add media queries to adjust the layout for smaller screens.

This explanation with code snippets provides a clear understanding of how the resume website is structured and styled, making it easier for beginners to grasp the concepts.