

Building a Resume with HTML

Introduction

HTML (Hypertext Markup Language) is the standard language used to create and design web pages. It provides the structure and content of a webpage through a series of tags. In the code, we utilize HTML tags to create a structured and visually appealing resume.

Explanation of tags used:

At the beginning of the document, the `<!DOCTYPE html>` declaration specifies the document type, followed by the `<html lang="en">` tag, which defines the document's language as English.

The `<head>` section contains meta-information about the document, such as character encoding and viewport settings, as well as the title of the page set by the `<title>` tag. Additionally, an external CSS file is linked for styling purposes using the `<link>` tag.

Within the `<body>` tag, the content of the resume is organized. The `<page size="A4">` tag is a custom element possibly used for printing purposes. The resume starts with a `<header>` section, which includes a profile picture, name, contact information, and a brief introduction.

The main content of the resume is structured using various `<section>` tags. The `<section id="summary">` contains a summary of the individual's skills and experiences.

The educational background is presented within the `<section id="education">` section, where a `<table>` element is used to display information such as the institution attended, degree obtained, percentage, and years of study.

The `<section id="projects">` section lists the projects undertaken by the individual, followed by the `<section id="skills">` section, which highlights their technical skills and strengths.

Throughout the document, semantic HTML tags such as headings (`<h2>`), paragraphs (`<p>`), list items (``), and tables (`<table>`, `<tr>`, `<th>`, `<td>`) are utilized to structure and present the content effectively.

Finally, the `<footer>` section may contain additional information or copyright details related to the resume.

Code

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width,initial-scale=1.0">

  <title>Resume</title>

  <link rel="stylesheet" href="res.css">

</head>

</html>
```

Conclusion

The HTML code provided demonstrates how to structure and design a resume using HTML tags. By organizing content into sections and utilizing semantic tags, the resume becomes both visually appealing and accessible. Additionally, the use of external CSS allows for further customization and styling.