Interactive Resume Documentation

Overview

This HTML/CSS document is a resume webpage that showcases personal information, education details, skills, projects, and certifications. It utilizes modern CSS techniques for styling and includes JavaScript for interactivity, such as displaying additional information upon button clicks.

HTML Structure

- **DOCTYPE Declaration:** Specifies the document type and HTML version.
- **Language Attribute:** Defines the language of the document.
- **Head Section:** Contains meta-information about the document and links to external resources.
- **Body Section:** Contains the visible content of the webpage.
- **Resume Container**: Main container for the resume content.
- **Heading Section**: Displays the name and job title.
- **Page Section:** Contains multiple sections for personal information, education, and more.
- **Pop-Up Sections:** Hidden sections that display additional details when triggered by buttons.

CSS Styling

- **Global Styles:** Defines global styles for HTML elements, such as box-sizing and default margins/padding.
- **Color Variables:** Custom color variables used throughout the document.
- **Animation Keyframes:** Defines animations for elements, such as sliding effects.
- **Page Layout:** Styles for the resume container, heading, and page layout.
- **Sections Styling:** Styling for individual sections, including background color, box-shadow, and hover effects.
- Text Styling: Defines styles for text elements, including font size, alignment, and emphasis.
- **Button Styling:** Styles for buttons, including hover effects and shadows.
- **Pop-Up Styling:** Styles for pop-up sections, including visibility, positioning, and background color.
- **Responsive Design:** Uses flexbox and responsive units for layout and sizing.

JavaScript Functionality

- **Display Functions:** Functions to display hidden sections when corresponding buttons are clicked.
- **Back Functions:** Functions to hide displayed sections and return to the main resume view.

External Resources

- **Font Awesome:** External CSS library for icons.
- **Google Fonts:** Not used but could be added for additional font options.
- **CDNJS:** Content Delivery Network for hosting external CSS files.

Conclusion

This HTML/CSS document provides an interactive and visually appealing resume format, allowing users to explore different sections of the resume with ease. The use of CSS for styling and JavaScript for interactivity enhances the user experience.