# MUHAMMAD HASAN DOSSA

## FRONT-END DEVELOPER

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## SUMMARY

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Skilled Web Developer proficient in HTML, CSS, and JavaScript, with a strong emphasis on semantic HTML to ensure web accessibility and efficient structure. Capable of translating any design into responsive and dynamic web pages.

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## SKILLS

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## HTML:

**Structuring Content**: Ability to use HTML to structure web content, including text, images, and multimedia elements in a coherent and semantic manner.

## CSS:

**Styling and Layouts**: Proficiency in using CSS for styling web pages, including colors, fonts, and layouts, ensuring that the websites are aesthetically pleasing.

**Responsive Design**: Skills in creating designs that work on different device sizes and resolutions, using techniques like media queries to adjust layout based on the viewing environment.

## JavaScript:

**Interactivity:** Ability to write JavaScript code to make web pages interactive, enabling them to react to user inputs, events, and actions in real-time.

**Dynamic Content**: Skills in manipulating the Document Object Model (DOM) to dynamically change the content, structure, and style of web pages without needing to reload the page.

**Possibly Asynchronous Operations**: Knowledge in handling asynchronous operations using Fetch API allowing the web page to request, load, and display data from a server asynchronously.

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## PROJECTS

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**Food website**: "Foodeli" Designed and developed a dedicated food delivery website using HTML and CSS, focusing on simplicity and ease of use. Prioritized straightforward navigation and clear, compelling presentation of culinary options to enhance user experience on standard desktop screens.

**Banking website**:  Crafted and executed the design for "RiseFinance", a static banking website, placing a strong emphasis on CSS for a polished and visually appealing user interface. Meticulously styled and customized

**Cooking site**: Developed the visual aesthetics of HelloChef, a captivating cooking website, concentrating on HTML and CSS. Notably, the design is tailored for desktop screens, prioritizing a visually rich experience while acknowledging its current non-responsive nature.

**Portfolio**: Engineered a responsive portfolio website, meticulously implementing HTML, CSS, and JavaScript to create a seamless user experience. The site dynamically adapts from 320px upwards, featuring an intricately designed hamburger menu that closely mirrors the original, showcasing proficiency in front-end technologies for optimal usability across various devices.

**To-do-list**: Designed and developed a dynamic To-Do List application with a primary focus on JavaScript functionality. Leveraged HTML and CSS to ensure an intuitive and visually appealing user interface.

**Note pad**: Constructed a JavaScript-powered Notepad project, dedicating primary attention to JavaScript functionality. Implemented a minimalist user interface using HTML and CSS for an unobtrusive writing experience.

**Age calculator**: Developed an Age Calculator project with a central focus on JavaScript functionality. Employed HTML and CSS to create a clean and user-friendly interface. The JavaScript-driven application allows seamless calculation of ages.

**Password generator**: Created a visually appealing Password Generator utilizing HTML, CSS, and JavaScript. Merged design and functionality seamlessly to provide an aesthetically pleasing yet secure password generation experience.

**Quote generator**: Developed a Random Quote Generator by leveraging HTML, CSS, and JavaScript, with a key focus on integrating an external API. Crafted a polished user interface for an engaging user experience. The project dynamically fetches and displays quotes, highlighting a proficiency in utilizing APIs to enhance web applications.

**QR- code generator**: Engineered a QR Code Generator using a combination of HTML, CSS, and JavaScript, with a primary emphasis on integrating an API for enhanced functionality. Designed an intuitive user interface for seamless QR code generation. The project showcases adept skills in both front-end technologies and API utilization to create a practical and visually appealing web solution.

**Stopwatch**: Designed and implemented a Simple Stopwatch application using HTML, CSS, and JavaScript. The project features a user-friendly interface and provides basic stopwatch functionality. The clean design showcases a focus on simplicity and efficiency, highlighting expertise in creating practical and straightforward web applications.

**Calculator**: Created a Simple Calculator application using HTML, CSS, and JavaScript. Designed an intuitive user interface for basic arithmetic operations. The project demonstrates proficiency in front-end technologies, providing a straightforward and functional solution for performing simple calculations on the web

**Text-to-speech**: Developed a Text-to-Speech application utilizing HTML, CSS, and JavaScript. Designed a user-friendly interface that facilitates the conversion of text into speech.

**Drag-drop**: Engineered a Drag-and-Drop Mechanism employing HTML, CSS, and JavaScript. Designed an interactive user interface for effortless drag-and-drop functionality.