How to Become a Frontend Designer: 7 Things to Learn Right Away and Start Earning

Every single online application has that part with which users interact. When you log onto a website, you are greeted by the welcome page, the menu, site map, and other items that facilitate navigation and utility. All of those items fall under the collective term of "**front end**". The front end includes the user interface, which is the part of the website or app designed for the consumer's use. Ever stop and wonder who creates those front ends? That would be the appropriately named **front end developers**, and that could be YOU someday. Intrigued? Read on.

What is a Front End Developer?

A front end developer, also known as a front end web developer, is a professional responsible for the design and implementation of the interface. The users require this interface so that they can access the application in question. A web designer is a professional who creates a website's appearance and design. And the front end developer makes sure that the design works online by using languages such as HTML, Css, and JavaScript.

We should pause for a moment to clarify the differences between a front end developer, back end developer, and full stack developer. Let's put this in simple terms: a front end developer is responsible for the parts of an app or website that users see and interact with. A back end developer takes care of the "behind the scenes" matters such as infrastructure and databases. The full-stack developer is a mixture of both, a jack of all trades that can handle the whole design process from the beginning to the end.

Note that there's a trend these days where the line between the front end and back end development has been blurring. Primarily since many of the tasks that fall in the domain of back end developers are being increasingly handled by the front end developers.

As a final aside, there are also full-stack engineers. They are full-stack developers who have project management experience, adept at disciplines in the configuring, managing, and maintaining computer networks and systems.

Why should you become a front-end developer?

Front-end developers typically work full-time jobs or they do freelance work. Their average salary will vary based on the industry or business they work for, their employment status and their geographical location.
Here are few Reasons why you Should Become one :

1. **Front-end web developers are in demand**. Whether you want to work for an organization or as a self-employed freelancer, front-end web developers are in demand. In fact, the Creative Group has named front-end web development one of the Top 10 Creative and Marketing jobs of 2020.
2. **It's a lucrative career**. Front-end web development pays well. According to Payscale, a front-end web developer in Nigeria with an Entry level Knowledge ₦124,000 Per month. **View more**

3. **Flexibility**. As a front-end developer, you can work from anywhere, including home. This makes it one of the most flexible careers you can choose. The skill set you acquire allows you to work in different areas like UI/UX, Dobile Development and more.

4. **Creativity.** Front-end web development is all about creativity and creative problem-solving. As a front-end web developer, you'll have the skills to build customized websites to create the best possible user experience.

5. **A constantly evolving field**. Front-end web development is an exciting career because it's always evolving and constantly changing. This means you'll always have the opportunity to interact with new tools and learn new skills, keeping you engaged in your career. It's a field that provides many opportunities for hands-on learning.

7 STEPS TO BECOMING A FRONT-END DEVELOPER AND START EARNING

1. **GET AN EDUCATION:** There is no specific degree or educational path you need to follow to get a job in web development. It is possible to become a front-end developer without a formal education, but you will need to educate yourself about the fundamentals of front-end developing, programming language and the frameworks used for front-end development. You could enroll in a short-term intensive training course that is inexpensive or free. Front end Developers mainly use HTML, Css, JavaScript and sometimes Bootstrap (The most Popular HTML, Css, JavaScript Framework).

   -- **LEARN HTML** - HyperText Markup Language or HTML is one of the most popular markup languages out there. Most web pages and applications are written using HTML. It plays a critical role in front-end development, as it helps to make the page interactive. Learning HTML is essentially the cornerstone of your front-end development journey. The best part is that you don't need to be a computer science nerd to learn it. You just need to know how to use a text editor and how to create, edit and save files. Really, it is that simple.

-- **LEARN Css** – Once you have learned HTML, the next step in your journey to becoming a front-end developer is learning Cascading Style Sheets or CSS. It is a design language that helps you build on top of the web page structure you created using HTML.

Simply put, use HTML to build the webpage structure and CSS to design the way it looks and feels. You'll be able to adjust everything from the colour of the text, the background images, to the way the web page looks on different devices.

-- **LEARN JAVASCRIPT** - JavaScript is a programming language that is used to control the way a webpage behaves. Typically, front-end developers use HTML to build the site structure, CSS to alter the style and layout, and JavaScript to design the way interacts with a visitor.

Front-end developers use JavaScript to make web pages interactive, build responsive mobile and web applications, add interactive maps, animated 2D/3D graphics, videos and more.

2. **PRACTICE:** There is an Old saying "Practice makes perfect". You will need to know how to code quickly and efficiently as a front-end web developer. The best way to sharpen your coding skills is to practice. There are several online programs that allow you to practice your coding skills in an interactive way that assists you with the syntax of HTML, CSS and JavaScript. Each practice coding site offers beginner, novice, and intermediate and advanced coding challenges that you can learn from.

3. **LEVERAGE YOUTUBE AND CODE EVERYDAY:** When you buy a Course or Go for Classes, There is no way everything will be taught, You will need to grow Yourself; Personal Development and your willingness to Learn (Been Teachable) comes into play. A way you can grow after your formal introduction into front end Development is to Leverage YouTube and other Online Communities. There are so many Channels you can learn from on YouTube. As you go through Video tutorials, Code along and Learn. Don't be like most students who wait to be spoon fed.

4. **GET AN INTERNSHIP:** Become a junior front end developer. Sometimes, the best way to learn new skills is to work under more knowledgeable people, and that's what a junior front end developer or an intern does. Of course, the pay is less, but you need fewer qualifications. Besides, you'll be learning from more experienced people, and that's always beneficial. Another thing is that you will be also be working on Real life Projects and as such, Your knowledge grows and you get Better. Remember "It's a Marathon and not a Sprint". Every Expert was once a Beginner.

5. **VERSION CONTROL:** One of the hazards of coding is having it break when you change one small thing. Even after you try to rectify the problem, things are never quite the same again. That's why a good front end developer learns version control. There is an impressive selection of version control systems to choose from, but if you want to go with the most popular, go with Git. These helps you create Backups and compare different Version.

6. **DEVELOP AN ONLINE PORTFOLIO:** Employers will want to see samples of websites that you have completed. It is best to develop a web page that includes all of your relevant work, as well as a short biography that describes your scope of work and areas of expertise. This displays a high level of professionalism and will enhance your chances of being selected for a job interview. Whether it is to get a full-time job or a freelance project, you need an impressive online portfolio. It is easily the most critical marketing tool in your arsenal. Remember, a portfolio is not the same as a resume. For starters, it is an encapsulation of your work experience, background story, values and beliefs, offerings, contact details, qualifications, and much more. It is much more visual and detailed compared to your resume.

7. **JOIN A COMMUNITY:** There is a saying **"**You are an average of the average of the five people we spend the most time with.**"** After you learn the necessary developing skills, it is important to participate in online coding communities. In these communities, developers share their work and projects and receive peer comments on the work. These online platforms will allow you to gain experience and receive helpful feedback and tips that can help you to become successful as a front-end developer. In Several Communities you can ask Questions and Get Answers.

KEEP PUSHING, SLOW MOTION IS BETTER THAN NO MOTION