

WEB DEVELOPMENT INSIGHT (FRONT-END)

The Web development Industry is divided in 2 main parts which is (Font-End and Back-End Development).

As a fragment of the world's ever growing tech career, front-end development has to do with creating appealing user friendly interfaces that attracts the attention of users in a website. It is what the users see when interacting/going through a website.

As they say that "first impression matters a lot", Front-end development have been able to enable developers to create beautiful user interfaces which draws the attention of the users. Front-end makes use of Mark-up languages like HTML – used as the foundation or skeleton, styling languages like CSS – for beautifying and JavaScript which adds an interaction to it in other to build a successful website. It also supports frameworks such as (Bootstrap, Tailwind, React, etc.) which also makes it easier to achieve complex tasks more efficiently and fast.

That hasn't been said, there has been some challenges facing the front-end development comparable to every other tech careers out there. The Front-end development has some limits on what it can achieve. For instance, developers build website that they would not want to integrate any database – collection of user data and manipulation of it, as it cannot handle issues of databases without the need a back-end server which would be storing the data. Although the browser local storage system might be an auxillary to this as it support working with databases, it is not a good practice to use such systems for a very crucial job as it slows down the system both in loading and also usage.

In some cases, it is mainly used for products that is less huge, less data operation, less user interaction and can handle little loads on the server because of its inability to store heavy data.

The front-End development is a very high in-demand skill around the globe today and developers with such skill tends to secure a high paying careers in the field. An individual who has gained strong knowledge skills in the front-end development industry has a higher potential to work as a Front-End developer, Front-End Engineer, Front-end development Instructor/trainer, A Web Designer and so more.

The average expected salary of Front-end developers around the globe is estimated to be around \$100, 000-\$200, 000 yearly. Although the salary might differ in some lands especially in Africa, they are also in a high position for a high rate of payment. Apart from it being a very lucrative career, it also makes one to gain practical skills like critical thinking, problem solving, attentive to detail and appealing user-interfaces and these skills are essential to thrive in the world of technology today.

As there are many organizations, industries, firms, companies and more that are being set up around the world today, Front-end developers plays a vital role in creating easy and accessible

products that allows these companies to reach to as many people as they can globally. This has helped in making the world a more easy place to be. With their tech skills, they help as many people as possible to shop easily online and more efficiently