

Front-end development :

The journey

Today, Gillian, Guillaume, **together** with our teacher M Dorina we watched a video from the youtube channel of Ms Mayuko (<https://www.youtube.com/watch?v=qyHyFsT7Hig>)



describing the job of front-end developer and we are going to explain it to you.

First of all, we **picked up** this video **after** watching several others, **because** we thought that the simplification work done by Mayuko could allow anyone to learn more about the subject without prior knowledge.

She starts the video by describing in ~~the~~ big lines what **covers** the front-end aspect of the creation of a website; integration of the website elements such as buttons, images, texts that make the interface interactive to the user.

She describes the main goal of a front-end developer as creating interfaces that are safe and user-friendly so you can translate all the information you wanna give to the user.

There's are three main technologies that power the development of the front-end :

- HTML : **with** this language you can create UI elements
- CSS : ~~that one sets~~ **of the** rules that define the style of the website (its fonts, spaces, etc)
- JavaScript : this one is a “programming” language. It allows to create elements, handle events to create action and interaction with the users and can also serve as an alternative to PHP to exchange data with a server.

In conclusion, there are three main factors that lead to the key of a good front-end web developer. **The first one** is to stay up-to-date because technologies evolve and you need to be able to use them at their best **by** adapting yourself constantly.

Secondly, you need to make simple, interactive and user-friendly interfaces.

Finally, you need to be visually focused on ~~detailed~~ details and be able to communicate ~~on it~~ precisely with the other members of your team **on this topic**.