**FIRST WRITING ENGLISH**

**Erick Llanos Ríos**

**Subject: Why to use Linux for programming?**

What makes Linux better for programming? Well, there are a lof of reasons of why Linux is better, for example: Security it is important these days?. Linux tends to be a safer system, as it is an almost virus free, you won’t need any extra software.

It is open source, that means that everyone can look at your code. You might think that this is a security risk since bad people can look at the code, but the benefits outweigh the risks in this case. Since more and more developers and researchers all over the world find bugs and exploits and send patches almost every day to the Linux source code, which makes it safer and more secure over time.

Another reason I can tell you is the command line, it is a powerful tool that you can use everyday. To me is faster than a GUI (Graphic User Interface) because it’s less resources, makes better use of hardware.

It is a powerful tool because you can install a ton of apps in just one command line. If you want to download Spotify (f.e) in Windows, you need to open your browser, search the app then search the Download, click, execute and open. In Linux you only need to type, in my case I use Arch and I would type ‘sudo pacman -S spotify’ and that’s all.

Do you know the percentage of people who uses one or another OS? Well, 25% percent of developers around the world uses Linux for a reason. Because it is faster than Windows, you can Install just the things you need and start to work, and not worry if the SO came with apps that you just don’t need.

In conclusion, you can use Linux for the reasons told before, for work, study or just your home computer, it will not disappoint you.

References:

Das, A. (2020, 21 septiembre). *11 Reasons Why Linux Is Better Than Windows*. It’s FOSS. Recuperado 6 de octubre de 2022, de <https://itsfoss.com/linux-better-than-windows/>

*Arch Linux*. (2022, 23 septiembre). Recuperado 6 de octubre de 2022, de <https://archlinux.org/>

Sarfo, E. B. (2022, 11 febrero). *Why Linux Is Better For Programming* . DEV Community