



Virgilio Murillo

Mastered Technologies

c++

Python

Latex

Linux

Bash script

Vimscript

Data science

Desktop development

Languages

Spanish native

English 592 toefl

French basic

Contact Information

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🌐 github.com/Virgilio-AI

Education

Universidad Panamericana Aguascalientes
Artificial Intelligence Engineering Student
Expected graduation 07/2024

Work Experience

Construction Security Manager

july-2019/August-2019

Torre Magno
Celaya Guanajuato

As security manager, I supervised the proper use of uniforms and equipment by the employees and oversaw that all norms required in construction were being followed by contractors and employees

Projects

▪ Arch Water Linux

- The Arch Water Linux is an Arch Linux based operating system created for developers and competitive programmers; it encourages a 100mouse/trackpad free experience.
- Window manager, terminal and many other programs are fully on c, but I also use zsh for automating tasks.
- In this project I learned a lot about automation in sh,zsh,c,cpp and python also I learned how operating systems work
- Related side projects can be found on my github
- Even though It represents work in progress, this is a fully working operating system and can be easily installed using the autoInstaller. the default dotFiles can be found here:

<https://github.com/Virgilio-AI/dotFiles-AW>

▪ Web Page For Arch Water Linux

- This is a web page for the operating system itself. It is written in elm, a functional programming language

Achievements

- Placed in #1 the 2020 Snake Competition of Universidad Panamericana
- Participation in Google Hashcode
- Two-time participant in IDAO(Internation Data Analysis Olympiad)