

Actividad 1: Instalación de Ambiente Web y página web

1. Instalación del servidor apache

```
maga@maga-desktop:~$ sudo apt-get install apache2
[sudo] password for maga:
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
apache2 is already the newest version (2.4.58-1ubuntu8.8).
The following packages were automatically installed and are no longer required:
  libavahi-gobject0 libavahi-ui-gtk3-0 libfreerdp2-2t64 libgtk-vnc-2.0-0
  libgvnc-1.0-0 libphodav-3.0-0 libphodav-3.0-common
  libspice-client-glib-2.0-8 libspice-client-gtk-3.0-5 libusbredirhost1t64
  libwinpr2-2t64 spice-client-glib-usb-acl-helper vinagre
Use 'sudo apt autoremove' to remove them.
0 upgraded, 0 newly installed, 0 to remove and 62 not upgraded.
maga@maga-desktop:~$
```

```
maga@maga-desktop: ~
libspice-client-glib-2.0-8 libspice-client-gtk-3.0-5 libusbredirhost1t64
libwinpr2-2t64 spice-client-glib-usb-acl-helper vinagre
Use 'sudo apt autoremove' to remove them.
0 upgraded, 0 newly installed, 0 to remove and 62 not upgraded.
maga@maga-desktop:~$ systemctl status apache2
● apache2.service - The Apache HTTP Server
   Loaded: loaded (/usr/lib/systemd/system/apache2.service; enabled; preset: >
   Active: active (running) since Mon 2025-08-18 08:56:55 -03; 5h 18min ago
     Docs: https://httpd.apache.org/docs/2.4/
   Main PID: 2261 (apache2)
     Tasks: 6 (limit: 18368)
    Memory: 22.5M (peak: 23.4M)
       CPU: 585ms
    CGroup: /system.slice/apache2.service
           └─2261 /usr/sbin/apache2 -k start
             └─2272 /usr/sbin/apache2 -k start
               └─2273 /usr/sbin/apache2 -k start
                 └─2275 /usr/sbin/apache2 -k start
                   └─2276 /usr/sbin/apache2 -k start
                     └─2277 /usr/sbin/apache2 -k start

ago 18 08:56:54 maga-desktop systemd[1]: Starting apache2.service - The Apache >
ago 18 08:56:55 maga-desktop systemd[1]: Started apache2.service - The Apache H>
lines 1-18/18 (END)
```

2. Instalación de PHP

```
maga@maga-desktop: ~  
2261 /usr/sbin/apache2 -k start  
2272 /usr/sbin/apache2 -k start  
2273 /usr/sbin/apache2 -k start  
2275 /usr/sbin/apache2 -k start  
2276 /usr/sbin/apache2 -k start  
2277 /usr/sbin/apache2 -k start  
ago 18 08:56:54 maga-desktop systemd[1]: Starting apache2.service - The Apache H  
ago 18 08:56:55 maga-desktop systemd[1]: Started apache2.service - The Apache H  
lines 1-18/18 (END)  
^C  
maga@maga-desktop:~$ sudo apt-get install php  
Reading package lists... Done  
Building dependency tree... Done  
Reading state information... Done  
php is already the newest version (2:8.3+93ubuntu2).  
The following packages were automatically installed and are no longer required:  
  libavahi-gobject0 libavahi-ui-gtk3-0 libfreerdp2-2t64 libgtk-vnc-2.0-0  
  libgvnc-1.0-0 libphodav-3.0-0 libphodav-3.0-common  
  libspice-client-glib-2.0-8 libspice-client-gtk-3.0-5 libusbredirhost1t64  
  libwinpr2-2t64 spice-client-glib-usb-acl-helper vinagre  
Use 'sudo apt autoremove' to remove them.  
0 upgraded, 0 newly installed, 0 to remove and 62 not upgraded.  
maga@maga-desktop:~$
```

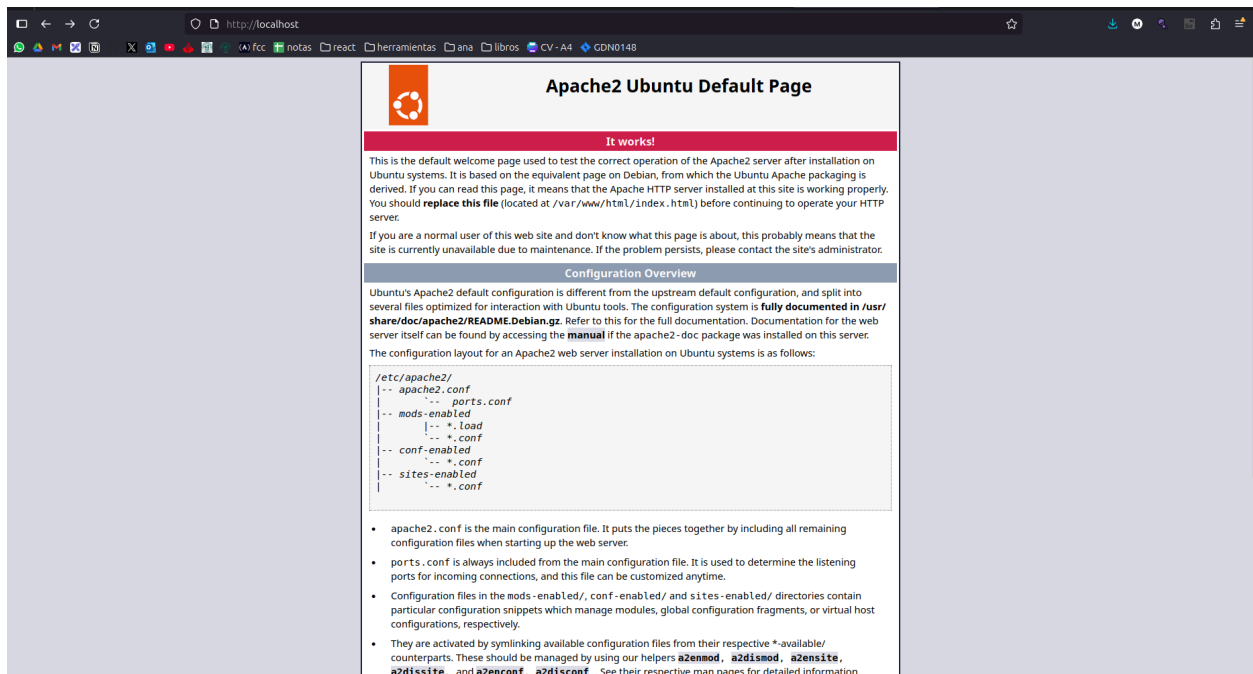
3. Instalación de la base de datos

```
maga@maga-desktop: ~  
maga@maga-desktop:~$ sudo apt install mysql-server  
Reading package lists... Done  
Building dependency tree... Done  
Reading state information... Done  
mysql-server is already the newest version (8.0.43-0ubuntu0.24.04.1).  
The following packages were automatically installed and are no longer required:  
  libavahi-gobject0 libavahi-ui-gtk3-0 libfreerdp2-2t64 libgtk-vnc-2.0-0  
  libgvnc-1.0-0 libphodav-3.0-0 libphodav-3.0-common  
  libspice-client-glib-2.0-8 libspice-client-gtk-3.0-5 libusbredirhost1t64  
  libwinpr2-2t64 spice-client-glib-usb-acl-helper vinagre  
Use 'sudo apt autoremove' to remove them.  
0 upgraded, 0 newly installed, 0 to remove and 62 not upgraded.  
maga@maga-desktop:~$
```

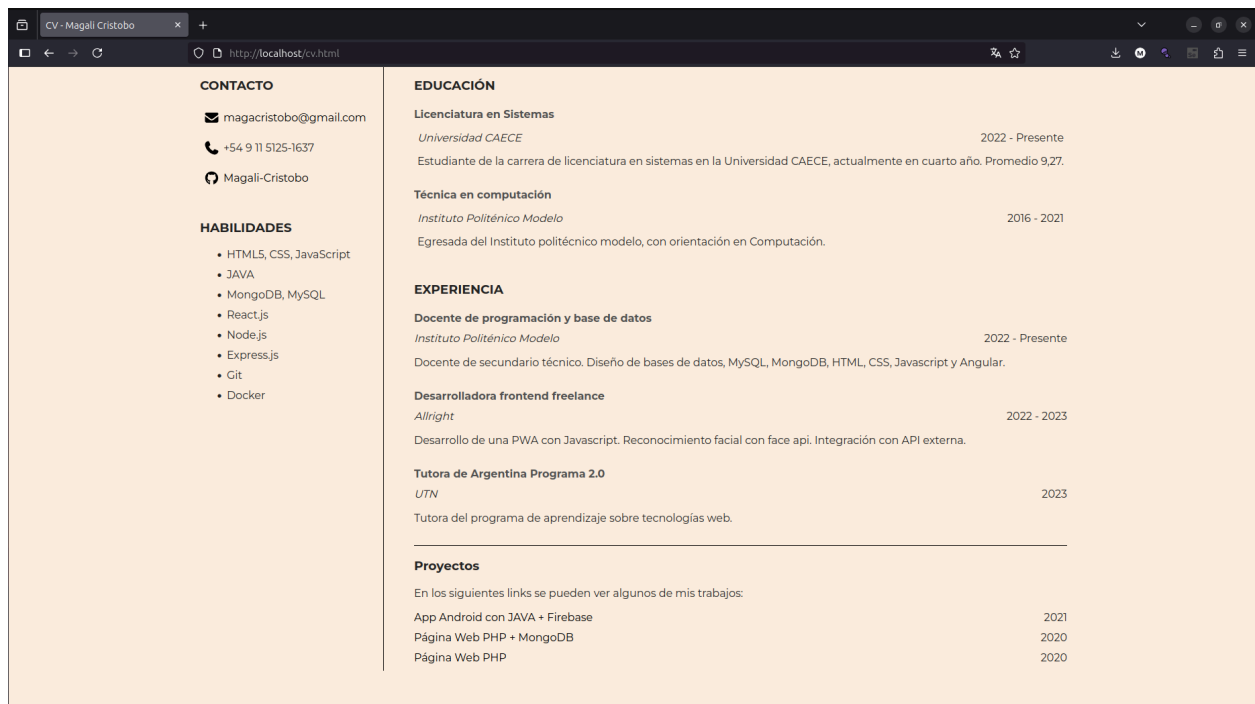
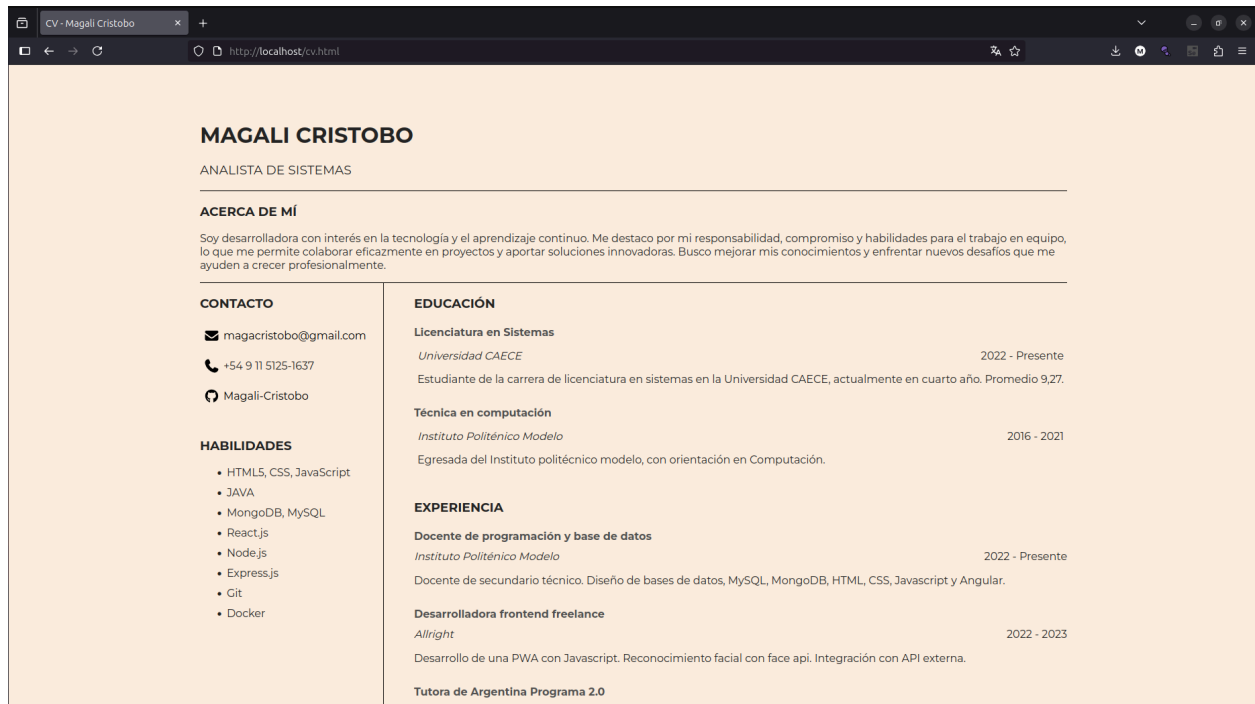
4. Instalación de un servidor de transferencia de archivos

```
maga@maga-desktop:~$ sudo apt install filezilla
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following packages were automatically installed and are no longer required:
  libavahi-gobject0 libavahi-ui-gtk3-0 libfreerdp2-2t64 libgtk-vnc-2.0-0
  libgvnc-1.0-0 libphodav-3.0-0 libphodav-3.0-common
  libspice-client-glib-2.0-8 libspice-client-gtk-3.0-5 libusbredirhost1t64
  libwinpr2-2t64 spice-client-glib-usb-acl-helper vinagre
Use 'sudo apt autoremove' to remove them.
The following additional packages will be installed:
  filezilla-common libfilezilla-common libfilezilla42t64 libpugixml1v5
  libwxbase3.2-1t64 libwxgtk3.2-1t64
The following NEW packages will be installed:
  filezilla filezilla-common libfilezilla-common libfilezilla42t64
  libpugixml1v5 libwxbase3.2-1t64 libwxgtk3.2-1t64
0 upgraded, 7 newly installed, 0 to remove and 62 not upgraded.
Need to get 10,2 MB of archives.
After this operation, 38,6 MB of additional disk space will be used.
Do you want to continue? [Y/n] Y
Get:1 http://ar.archive.ubuntu.com/ubuntu noble/universe amd64 filezilla-common
all 3.66.5-2build2 [2.396 kB]
Get:2 http://ar.archive.ubuntu.com/ubuntu noble-updates/universe amd64 libfilezi
lla-common all 0.46.0-3.1ubuntu0.1 [76,1 kB]
```

Página inicial del servidor local (home)



Sitio web desarrollado



Aclaración: los archivos html y css están adjuntados en la tarea.