



Introducción de git y Terminal



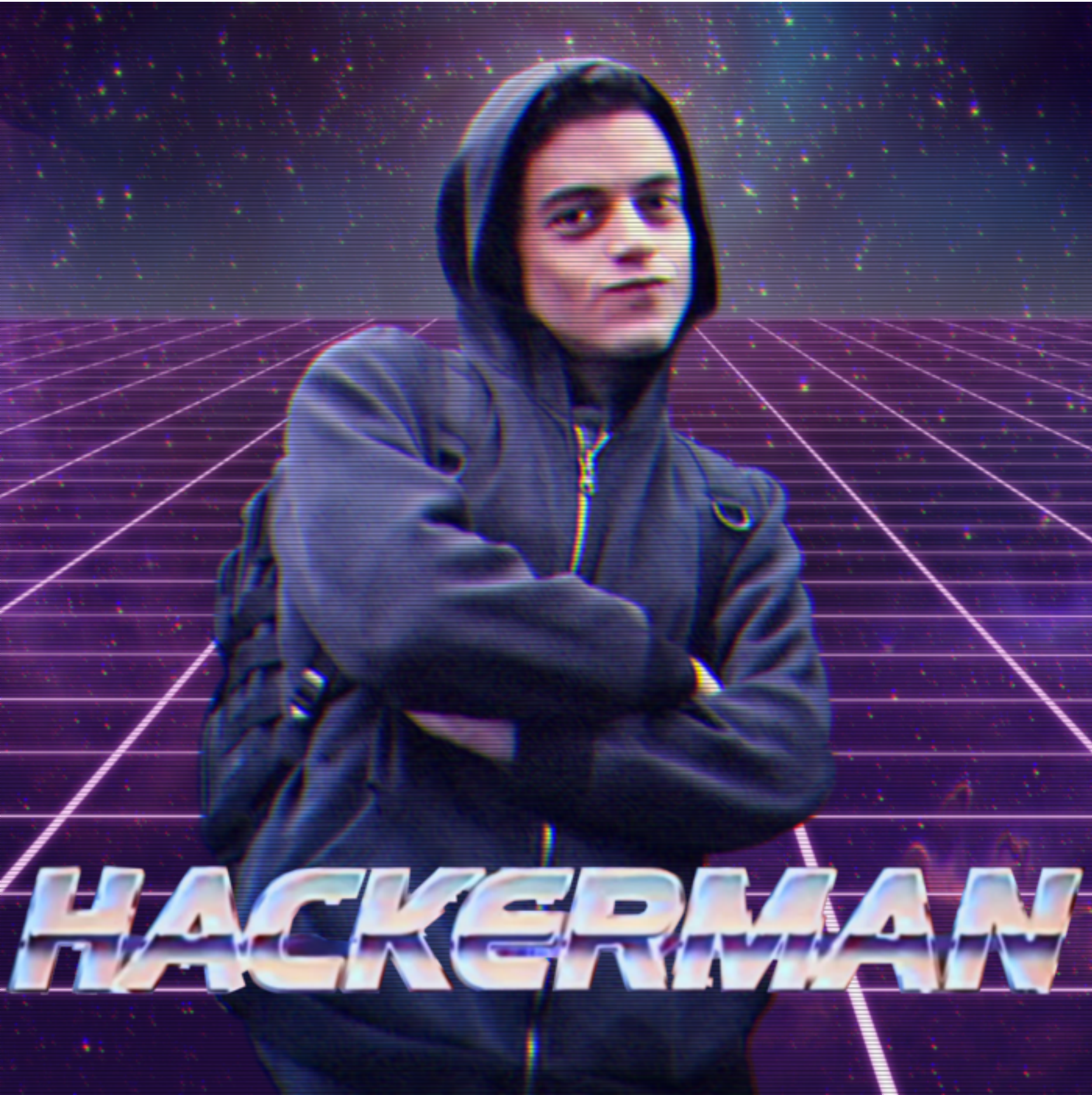
Terminal



```
1  [|||] 4.7% 5  [||] 3.3%
2  [|] 0.7% 6  [ ] 0.0%
3  [||] 3.3% 7  [||] 3.3%
4  [ ] 0.0% 8  [ ] 0.0%
Mem[|||||||||||||||||] 4.53G/16.0G
Swp[ ] 0K/0K
Tasks: 205, 353 thr; 1 running
Load average: 1.26 1.28 1.22
Uptime: 01:04:12
```

| PID | USER | PRI | NI | VIRT | RES | S | CPU% | MEM% | TIME+ | Command |
|------|-----------|-----|----|-------|-------|---|------|------|---------|---|
| 562 | sgreb | 24 | 0 | 2796M | 112M | ? | 2.2 | 0.7 | 0:10.72 | /Applications/iTerm.app/Contents/MacOS/iTerm2 |
| 372 | sgreb | 17 | 0 | 4916M | 900M | ? | 1.1 | 5.5 | 3:33.72 | /Applications/Firefox.app/Contents/MacOS/fire |
| 2029 | sgreb | 24 | 0 | 2406M | 1928 | R | 0.1 | 0.0 | 0:00.02 | htop |
| 232 | sgreb | 17 | 0 | 2525M | 22360 | ? | 0.1 | 0.1 | 0:01.23 | /System/Library/CoreServices/SystemUIServer.a |
| 226 | sgreb | 17 | 0 | 2466M | 20672 | ? | 0.1 | 0.1 | 0:30.03 | /usr/sbin/cfprefsd agent |
| 247 | sgreb | 17 | 0 | 2516M | 13940 | ? | 0.0 | 0.1 | 0:01.07 | /System/Library/Frameworks/ApplicationService |
| 559 | sgreb | 17 | 0 | 2485M | 8148 | ? | 0.0 | 0.0 | 0:00.09 | /System/Library/PrivateFrameworks/ViewBridge. |
| 228 | sgreb | 17 | 0 | 2487M | 7784 | ? | 0.0 | 0.0 | 0:00.22 | /usr/libexec/lsd |
| 224 | sgreb | 17 | 0 | 2457M | 3500 | ? | 0.0 | 0.0 | 0:01.01 | /usr/sbin/distnoted agent |
| 2031 | sgreb | 17 | 17 | 2491M | 17088 | ? | 0.0 | 0.1 | 0:00.39 | /System/Library/Frameworks/CoreServices.frame |
| 1295 | sgreb | 17 | 0 | 2471M | 15280 | ? | 0.0 | 0.1 | 0:00.05 | /System/Library/Frameworks/CoreServices.frame |
| 234 | sgreb | 17 | 0 | 2661M | 84840 | ? | 0.0 | 0.5 | 0:07.26 | /System/Library/CoreServices/Finder.app/Conte |
| 227 | sgreb | 40 | 0 | 2516M | 22712 | ? | 0.0 | 0.1 | 0:00.49 | /System/Library/Frameworks/CoreTelephony.fram |
| 295 | sgreb | 17 | 0 | 2547M | 31268 | ? | 0.0 | 0.2 | 0:00.65 | /System/Library/CoreServices/Spotlight.app/Co |
| 331 | sgreb | 17 | 0 | 2440M | 2216 | ? | 0.0 | 0.0 | 0:00.03 | /System/Library/Frameworks/CoreServices.frame |
| 2026 | _cvmsroot | 40 | 0 | 0 | 0 | ? | 0.0 | 0.0 | 0:00.00 | CVMCompiler |
| 1294 | sgreb | 17 | 0 | 2485M | 19768 | ? | 0.0 | 0.1 | 0:00.08 | /System/Library/Frameworks/CoreServices.frame |
| 1293 | sgreb | 17 | 0 | 2461M | 12484 | ? | 0.0 | 0.1 | 0:00.03 | /System/Library/Frameworks/CoreServices.frame |

F1Help F2Setup F3Search F4Filter F5Tree F6SortBy F7Nice -F8Nice +F9Kill F10Quit





Shell

Intérprete de órdenes o
intérprete de comandos
en sistemas Unix (o
basados en unix).



El equivalente en windows
es **Powershell.**



CMD

```
Símbolo del sistema

Microsoft Windows [Versión 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. Reservados

C:\Users\carlos>
```

Powershell

```
Administrator: Windows PowerShell

DESCRIPTION
The Get-ChildItem cmdlet gets the items in one or more specified locations. If the item is a container, it gets
the items inside the container, known as child items. You can use the Recurse parameter to get items in all child
containers.

A location can be a file system location, such as a directory, or a location exposed by a different Windows
PowerShell provider, such as a registry hive or a certificate store.

PARAMETERS
-Exclude <String[]>
    Specifies, as a string array, an item or items that this cmdlet excludes in the operation. The value of this
    parameter qualifies the Path parameter. Enter a path element or pattern, such as *.txt. Wildcards are
    permitted.

    Required?                false
    Position?                named
    Default value
    Accept pipeline input?   false
    Accept wildcard characters? true

-Filter <String>
    Specifies a filter in the provider's format or language. The value of this parameter qualifies the Path
    parameter. The syntax of the filter, including the use of wildcards, depends on the provider. Filters are more
    efficient than other parameters, because the provider applies them when retrieving the objects, rather than
    having Windows PowerShell filter the objects after they are retrieved.

    Required?                false
    Position?                2
    Default value
    Accept pipeline input?   false
    Accept wildcard characters? true

-Force [<SwitchParameter>]
    Forces the command to run without asking for user confirmation.

    Required?                false
    Position?                named
    Default value            False
    Accept pipeline input?   false
    Accept wildcard characters? false

-Include <String[]>
    Specifies, as a string array, an item or items that this cmdlet includes in the operation. The value of this
    parameter qualifies the Path parameter. Enter a path element or pattern, such as *.txt. Wildcards are
    permitted.
```



Comandos básicos en Unix

cd > cambiar de directorio

ls > lista de tus archivos

mkdir > crear un directorio

mv > mover un archivo

cp > copiar un archivo

pwd > imprimir directorio en donde te encuentras

Git

Software de control de versiones **gratuito y open source** para mantener cualquier proyecto





Creación de cuenta en GitHub