

# Bit to Byte

Kernelcon 2020 Presentation on Vision

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# System Stats

- Husband
- Father
- Homebrewer
- Ham
- Hacker

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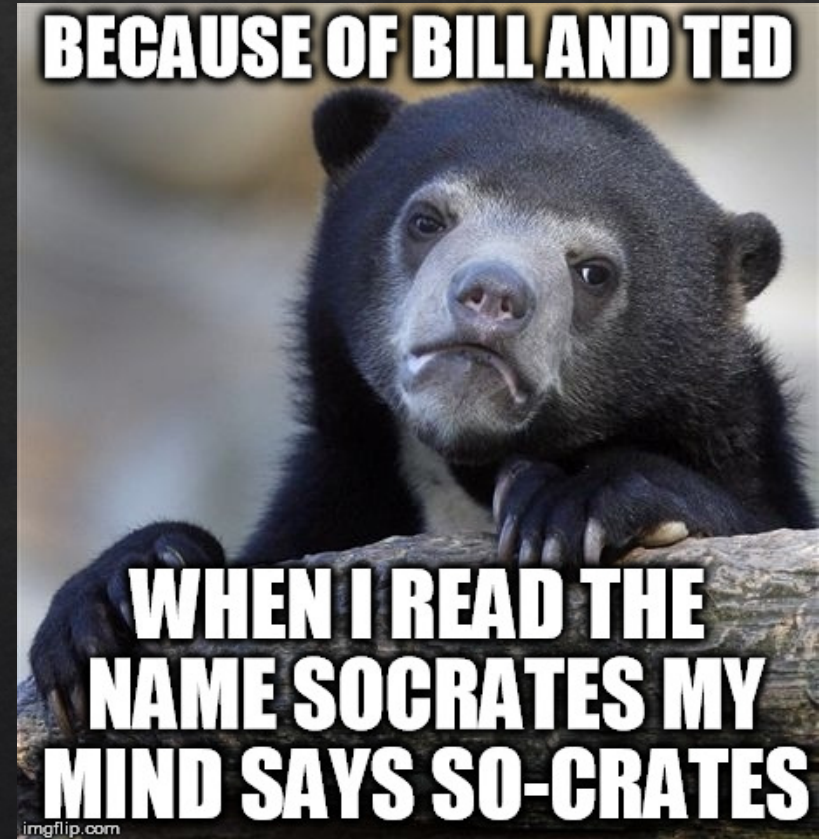
```

**root@radar**  
**OS:** Kali Linux  
**Kernel:** x86\_64 Linux 5.4.0-kali4-amd64  
**Uptime:** 9d 1h 2m  
**Packages:** 2587  
**Shell:** bash 5.0.16  
**Resolution:** 1718x928  
**DE:** GNOME 3.34.2  
**WM:** Mutter  
**WM Theme:** Kali-Dark  
**GTK Theme:** Kali-Dark [GTK2/3]  
**Icon Theme:** Flat-Remix-Blue-Dark  
**Font:** Cantarell 11  
**Disk:** 20G / 47G (43%)  
**CPU:** Intel Xeon X5670 @ 2x 2.926GHz  
**GPU:** VMware SVGA II Adapter  
**RAM:** 1958MiB / 3940MiB

# LINUX

# Philosophising

- Choices are bits.
- Vision is the byte.





# Graduation/Hire (Q4)



Saw trending of  
major breaches



2015 - Got fired,  
got a degree  
instead.

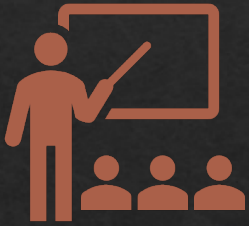


Job Goal =  
Pentester



Info Sec Analyst

# Crawling (Q1->Q2)



Learning the stack



Certifications equal  
force wielding green  
puppets



Work/Life balance  
takes a dive

## Walking (Q2->Q3)



Better familiarity  
with stack and  
processes.



Service  
Implementations



Work/Life balance  
is still flatlined



# Running (Q3->Q4)



Promotion



Full stack  
implementations



Learning Pro-  
Services  
(Penetration  
Testing, RRA, IR)



Work/Life  
improves

# Experiences since then



SANS



Warstories



# Fin

- “Yeah. 220-221, whatever it takes.” – Michael Keaton in Mr. Mom
- Still love my job

# Insert Query Here

