Network (in)security

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How many of you ...

- have programmed with sockets?
- have taken a networking course?
- have used tools like?
 ping, traceroute, ipconfig/ifconfig, nslookup
 netstat, netcat, nmap, wireshark
- know what is:
 IP address, port, a canonical hostname client, server, router switch (or hub), gateway
- can explain with a fair amount of details:
 Ethernet, WiFi
 IP, TCP
 ARP, BGP, DNS