

Jeremy Stanley, Technical Experience

Network Operating Systems

Primary/Recent:

- GNU/Linux: Debian, Ubuntu, Knoppix, Gentoo, Slackware, SUSE, Red Hat/Fedora
- BSD: OpenBSD, NetBSD, FreeBSD, Mac OS X/Darwin, BSDI/BigIP

Secondary/Past:

- SCO UNIX OpenServer
 - Solaris/SunOS
 - DEC VMS, UNIX, Ultrix
 - SGI IRIX
 - IBM OS/390, MVS, USS
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Security and Privacy Tools

- PF, IP Filter, ipfw, netfilter/iptables, ipchains, Checkpoint FW-1, Cisco PIX
 - ISAKMP, OpenVPN, KAME, Raccoon, OpenS/WAN, FreeS/WAN, VPN-1, PIXOS IPSec
 - OpenSSH, SSH.com, F-Secure SSH
 - Snort
 - Nessus, nmap, SARA, SATAN, whisker
 - John the Ripper
 - OPIE
 - GNU Privacy Guard, Pretty Good Privacy, OpenSSL S/MIME
 - EXIM SSL/TLS, Courier IMAP/POP3 SSL/TLS
 - SpamAssassin, Clam Antivirus, AMaViS, Razor, Pyzor
 - Apache+SSL, mod_ssl
 - Netkit telnet-ssl
 - OpenSSL Built-In Utilities
 - stunnel
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Physical Security

- Lenel, Millennium, ProWatch and HandNet Site Security Software
 - Retina, Hand Geometry and Thumbprint Biometric Scanners
 - Swipe Card and Proximity Readers
 - Badge Printers
 - Closed Circuit Cameras, Monitors, Variable-Speed VCRs and Multiplexers
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Network Diagnostic Software

- tcpdump/ssldump/Ethereal
 - RRDTool/MRTG
 - Nagios/Netsaint/NRPE
 - UCD net-snmp
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Programming, Scripting and Markup

- Python
 - C/C++
 - Bourne/C/Korn Shell
 - PHP
 - HTML/XHTML/CSS/WML
 - nroff/groff
 - AWK
 - autoconf/GNU make
 - Perl
 - Java
 - Javascript
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IP/Ethernet Hardware

- Riverstone/Cabletron, Lucent/Ascend, Cisco IOS, ACC and Generic UNIX Bridges/Routers
 - F5 BIG-IP, Alteon, Cisco LocalDirector and Inkra Load Balancers
 - Various Hubs, Switches, Transceivers and Repeaters
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Telecommunications Systems

- ShoreTel, MiTel, Macrotel, Nortel, Norstar and Meridian PBX and Key Systems
 - POTS Lines
 - ISDN
 - 56K Synchronet
 - Full and Fractional T1
 - 10-BaseFL
 - ATM
 - SONET
 - Frame Relay
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Serial Equipment

- Modems - Hayes compatible single and multi-modem pools
- CSU/DSUs - Kentrox and Adtran, mostly V.35/T1
- Statistical Multiplexers

- Terminal Concentrators
 - Dumb Terminals and Line/Impact Printers
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Site Wiring

- Cat-I/III/V/VI UTP and STP (POTS and 10/100/1000BaseTX)
- Single Mode and Multi Mode Optical Fiber
- Thin-Coax (10Base2)
- Thick-Coax (10Base5) "Etherhose"
- RS232 Serial
- KVM Console Switch Cabling
- Closed Circuit Video and DC Camera Power
- Wall Boxes, Patch Panels, Conduit and Chases