Joe Maimon
jmaimon@jmaimon.com
http://www.jmaimon.com
Brooklyn NY 11229
646 279 3667

I am an experienced network and systems engineer, having worked in this field for over twenty five years with cisco and many other vendors (and open source) routers, firewalls, switches, windows and linux server, citrix, vmware and hyper-v virtualization. I have programming and scripting skills and advanced routing abilities, from RIP to MPLS. I have expertise in core internet applications and protocols both on Windows and Linux systems.

For most of this time I functioned as CTO for a small regional ISP in different forms, supporting LAN and WAN (of all types) customers with customized solutions for many of them. I have consulted and freelanced for other ISP's, Service Providers and VARs and have been on assignment to a wide variety of customers, from education to government to fortune 500 and mom'n'pop.

Computing and networking technology has always been my work, passion and hobby.

I have supported customer enterprise networks, with windows and linux systems and managed data center colocation for ISP's and customers. I have worked for team leaders and led my own and maintained responsibility for customer communications and relations and interacted with all levels and all sorts of personnel.

Throughout my career I have developed working abilities or better in a wide variety of common aspects of modern (and not so modern) technology, physical and logical. And I have consistently mastered new skills and technologies as the need arose.

I am comfortable at the helpdesk and in the boardroom and everywhere in between.

I wont waste your time if I don't believe I can help you.

Joe Maimon Computing, Securing and Networking Services.

1316 AVENUE N. • BROOKLYN NY 11230
PHONE 646 279 3667 • E-MAIL JMAIMON@JMAIMON.COM

JOSEF MAIMON

OBJECTIVE

Maximizing my impact in the information technology service profession by using popular and proven network components and services to create a better and bigger service picture. I prefer the personal approach and appreciate helping hands. I work well within a group or on my own.

To continuously expand my skill set by working with many different technologies, both old and new.

FUNCTIONAL SUMMARY

Telephony

- Installing and managing mid to large scale computer driven PBX's
- Installing and managing fax server solutions
- Appling VOIP technology for my company and our clients'.
- Leveraging the Artisoft Televantage and Asterisk telephony systems.
- Cisco and Polycom voip phones. Cisco ATA and Sipura equipment.
- H.323 and SIP protocol suites.

Extensive Experience with Computer Hardware and Software

- Building, repairing, upgrading and installing Windows workstations versions 3.0 – 11.
- Building and repairing, upgrading and installing servers. Installing and from versions Windows NT through Server 2016 .
- Building, installing and running GNU/Linux based servers and workstations
- Extensive experience with both Windows and GNU/Linux notebooks and portable devices.

Complete Networking and Systems capabilities

- LAN wiring (CAT3 – CAT6A), simple network Hubs all through enterprise class Switches. Wireless Ethernet, WIFI, Wan ISDN, [asi]DSL, T1, T3, Channelized T1/T3, and OC3 circuits, Fiber and Ethernet WAN circuits, 10mb, 100mb, 1G, 10G.
- Ethernet, Ethernet VLAN, PPPoE, PPP, HDLC, MPLS, Frame-Relay and ATM technologies.
- TCP/IP routing and management.

- Cisco, Juniper, Nortel, Lucent, Livingston, Nokia, Alcatel, 3COM, HP, Alteon, Netopia, ExtremeNetworks as well as consumer orientated D-Link/Linksys/etc branded and manufactured routers, L2 and/or L2-L3 Switches and Firewalls.
- Long time Familiarity with DD-WRT and OPEN-WRT environments and routers
- Juniper Firewall and SSL VPN Certification.
- Citrix Access products certifications.
- Load balancing, Internet routing, software and hardware VPN.
- Broadband provisioning and aggregation utilizing RADIUS.
- Policy routing, BGP, RIP2, OSPF, EIGRP, NHRP, HSRP, VRRP, GRE, VXLAN, IPSEC, NAT/NAPT and SLB.
- NetFlow and MRTG network monitoring.
- Windows Active Directory implementations.
- Windows and GNU/Linux networking and operation.
- Windows and GNU/Linux based router/firewalls.
- Extensive Virtualization and Hypervisor experience, VMWARE Server, Workstation, VMWARE ESXi, Virtual Center, VirtualBox, Microsoft Hyper-V, Citrix Xen, Linux KVM/Qemu

Designing, creating and maintaining services
- Extremely capable with popular implementations for DNS, SMTP, POP3, IMAP, FTP, HTTP, RADIUS and SQL RDBMS. Proficient with virtual hosting requirements of Internet Service Providers. Management of Tomcat JSP servlet containers.
- Service software that I have extensive experience with include Sendmail, Citrix Presentation/Metaframe server, VMWare, Microsoft Exchange Server, Microsoft Active Directory, IIS, Apache, Qpopper, uwIMAP, BIND 4/8/9, Microsoft DNS, Samba, freeRADIUS, ClamAv, Clamav Milter, Spamass-Milter, Squid web cache, Georgia Softworks Telnet Server, Microsoft Terminal Services, Microsoft SQL and MySQL servers among others.

- Ability to leverage common Internet protocols and servers.
- Securing email systems from spam and virus infections.
- Maintaining DNS block and allow lists.
- BGP RTBH and RTWH systems
- Tech support for Email and/or Connectivity customers.
- Familiar and adept with administering rack and cabinet setup in datacenters.

Development and program maintenance
- Web design and programming

- Shell scripting, C, PHP, HTML, HTML/OS, ASP and DOS/Windows batch files
- BASH scripting, creation of very large program-esque scripts.
- GNU/Linux programming environment.
- RPM and APT-GET/dpkg maintenance.
- Maintaining private patchsets to public programs.
- Maintaining private Linux Kernel patches

EMPLOYMENT

Employed by
2020 – 2024 DIAD Networks LLC   New York, NY
Director of Technology

- Internet Service Provider operations
- Value added Reselling of Telecommunications Services
- Integration of Telecommunications services with customers Networking infrastructure
- Management of customers networking infrastructure
- Hosting and Colocation
- Integration of Hosting, Colocation, Telecommunications solutions for customers

Consultant For
2007 - 2020 Broadwan   Lakewood, NJ
Engineer

- Network redesign and repair.
- Citrix
- VMWare
- Cisco Switches, routers, firewalls
- Managing bandwidth from multiple ISP's.

Consultant For
2006 - 2016   EWC   Spring Valley, NY
Engineer.

- Consultant assigned to large projects.
- Juniper Firewall and SSL vpn installation, troubleshooting and management.
- Network design, implementation and maintenance.
- Server design, implementation and maintenance
- Effective utilization of Internet Service

- Network switching and Routing and Firewalling for clients
- LAN/WAN design, installation and maintenance

Consultant For

2004 - 2010   Vandis   Albertson, NY

Engineer

- Design and implementation of Vandis Internal Network.
- Consultant assigned to large projects.
- Juniper Firewall and SSL vpn installation, troubleshooting and management.
- ExtremeNetworks installation, troubleshooting and management.
- Citrix server installation, troubleshooting management.
- Network Admission Control technologies implementation and management
- Server management and installation
- Microsoft Exchange systems

Employed by

1999 - 2010   The Tri-Tech Group   New York, NY

Technical Analyst and Senior Network Engineer, CIO

- Managed and performed PC building and repairing.
- Directed and tested network wiring and equipment.
- Supervised and performed server installations and network rollouts for customers.
- Supervised and performed operations and management of servers and network.
- Supervised and performed operations and maintenance of customers' servers and networks.
- Managed Internet and Email services for Tri-Tech and its customers.
- Designed and managed Tri-Tech broadband and Private network offerings.
- Produced marketable technical services.
- Interfaced with outsourced infrastructure vendors.
- Supervised the technical group.
- Directed and assisted in web program development.
- Planned and directed Tri-Tech's service offerings.
- Oversaw the technical implications from all four moves of the office I worked in.
- Led the tech support team for our

web/email/connectivity/network clients.

- Responsible for the securing of ours and our customer's systems and network.
- Supervised development of a dynamic DNS web app for use by Cisco routers and all web clients.
- Datacenter management

On Assignment from Tri-Tech to

2000 – 2020   CHL Incorporated   New York, NY

Senior Network Engineer

- Instrumental in the design, build out and maintenance of CHL's Wan, Co-location, Firewall and VPN services.
- Responsible for the routing and network topology.
- Setup and ran domain name registrant systems.
- Setup and ran domain name servers.

On Assignment from Tri-Tech to

2000 - 2002   VoicetechSystems Inc   Spring Valley, NY

Installation Engineer

- Installed, upgraded and maintained clients' computer driven PBX's
- Installed and managed Fax Servers
- Directed and provided technical support for installed systems
- Robbed bit T1, ISDN PRI T1 and Voice over IP installations.

On Assignment from Tri-Tech to

2001 – 2001   Marsh & McLennan   New York, NY

Consultant on Assignment

- Server load balancing project for their web presence.
- Internet access filtering solution for the entire US presence.
- Overhaul of their entire DNS setup and structure.

Employed by

1997 - 1998   Datahandlers, Inc   Brooklyn, NY

Senior Technical Analyst

- Installed networks and wiring.
- Managed installed network base.
- Built, installed and repaired PC's.

Employed by

1996 – 1997   Tri-Tech Associates, Inc   New York, NY
Technical Analyst

- Managed web services.
- Installed networks and services.
- Managed installed client base.
- Built, installed and repaired PC's.

REFERENCES

- Shlomo Maimon, Broadwan Networks
- Elie Winsbacher, EWC
- Abraham Maimon DIAD Networks

Additional clientele references may be obtained upon request.