# Joe Maimon

<u>jmaimon@jmaimon.com</u> http://www.jmaimon.com Brooklyn NY 11229

646 279 3667

I am an experienced network and systems engineer, working in this field for over twenty years with cisco and 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.

I am CTO for a small regional ISP in different forms for the past twenty years, 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 support customer enterprise networks, with windows and linux systems and manage 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 practically all common aspects of modern (and not so modern) technology, physical and logical. 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.

Specifics available upon request.

Joe Maimon Computing, Securing and Networking Services.

# 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 PC troubleshooting and Installation

- Building, repairing, upgrading and installing all Windows versions workstations.
- Building and repairing servers. Installing and maintaining Windows NT, 2000, 2003 and 2003 R2 servers.
- Building, installing and running GNU/Linux based servers.

## Complete Networking and System capabilities

- LAN wiring, hubs and switches. Wireless Ethernet. Wan ISDN, [asi]DSL, T1, T3, Channelized T1/T3, and OC3 circuits.
- 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 and D-Link branded and manufactured routers, L2 and/or L2-L3 switches and firewalls.
- 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, HSRP, VRRP, GRE + IPSEC, 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.

# 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.
- 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
- GNU/Linux programming environment.
- RPM and APT-GET/dpkg maintenance.
- Maintaining private patchsets to public programs.

#### **EMPLOYMENT**

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

#### Consultant For

2006 - Current EWC

Spring Valley, NY

## Engineer

- Design and implementation of Vandis Internal Network.
- 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

#### Consultant For

2004 - Current 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 - Current 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 – Current 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
- Andy Segal President, VANDIS (516) 626 2100
- Joseph Schvarcz Colleague, The Tri-Tech Group (212) 252 0100 x650
- Elie Winsbacher Senior AVP, Marsh & McLennan (845) 371 –
  2280 (Now VP of Engineering at Vandis)
- Harry Rosenberg President, VoicetechSystems Inc. (845) 371 –
  1315
- Morris Handler CEO, Datahandler/Computer Handlers (718)
  758 2120

Additional clientele references may be obtained upon request.