

Summary

- *An enthusiastic problem-solver with exceptional communications and inter-personal skills*
- *Deep experience in network and system design, deployment and support using ITIL best practices*
- *Broad experience in automation, security, scripting, database administration and networking*

Experience

Consulting Network Engineer

July 2007 – Present **PC Source**, Oakland, CA

- Provided system and network consulting and design services to multiple clients
- Configured QoS features at OSI layers 2 & 3 to improve reliability of voice traffic under heavy network usage
- Performed vulnerability scanning and implemented security best practices for HIPAA and PCI compliance on Internet-facing servers
- Setup and configured local and remote monitoring to improve availability and performance management

Solutions Engineer

December 2006 – June 2007 **RealOps (now BMC Software)**, Herndon, VA

- Supported pre-sales activities in Western region for IT process automation software company
- Conducted technical presentations, responded to RFI/RFPs and coordinated proof of concepts at fortune 500 accounts
- Designed product solutions to automate repetitive IT tasks surrounding ITIL incident management

Senior Systems Engineer / Professional Services Director

July 2005 – November 2006 **CITTIO (now Computer Associates/NimSoft)**, San Francisco, CA

- Directed product implementations for system and network management software start-up company
- Trained external customers as well as internal support, QA, marketing and account groups on product functionality
- Built SNMP-based RRDTool graphs for MS Exchange & SMTP, Netscreen firewall, Avici 10Gbps routers, NetSentry PDU
- Developed Perl and bash scripts for rapid deployment, data collection, analysis and customized reporting

Senior Systems Engineer

December 2004 – July 2005 **Radiance Technologies (now Comcast Cable)**, Los Altos, CA

- Provided pre and post-sale support for start-up content delivery software company
- Managed relationships levels with major enterprise and government accounts
- Supported distributed content delivery application built on Tomcat, SOAP, SSL on Oracle and SQL databases
- Produced multi-platform installation guide for Solaris, Linux, AIX and Windows with MS SQL and Oracle

Principal Consultant

October 2001 – December 2004 **PC Source**, Oakland, CA

- Implemented IT projects for diverse client base in law, communications software, professional services and retail
- Implemented service monitoring for web, mail and DNS services using Mercury (HP) SiteScope
- Maintained Check Point Firewall-1 to Cisco PIX-based IPSec VPNs
- Managed production Linux-based mail and web servers running Apache, MySQL, xMail, PHP, BIND and SSL

Pre-Sales Engineer / Senior Consulting Engineer

March 1999 – October 2001 **Visual Networks (now Fluke Networks)**, Rockville, MD

- Performed pre and post-sales activities for software company with multiple service management products
- Made technical presentations, responded to RFPs, authored feature requests, led POCs for service provider and enterprise accounts
- Technical liaison for development of Visual's frame relay and T-1 monitoring agents on Cisco routers

Network Manager

March 1998 – March 1999 **Medical Selfcare (now Gaiam)**, Emeryville, CA

- Administered information systems for healthcare catalog and e-commerce company
- Managed desktop technician, data analyst and external consultants and developers
- Stabilized server and network infrastructure, rebuilt MS Exchange, SQL, IIS and completed server room build-out

Network Administrator / Project Manager

August 1995 – March 1998 **Chiron Corp (now Novartis)**, Emeryville, CA

- Technical team lead for support of Banyan Vines and NT servers for multinational biotechnology firm
- Managed problematic enterprise scheduling and calendaring application and aided in migration to new package
- Designed methodology for migration of Vines to Windows NT servers

Networking

TCP/IP, DNS, VPN, WiFi, OSPF, Frame Relay, SNMP, Cisco HSRP

NMS

CiscoWorks, Cisco MARS, SiteScope, OpenNMS, Nagios, MRTG, Cacti, rrdtool, Netflow, Splunk

Systems

Windows, RHEL, Solaris, FreeBSD, AIX, Mac OS X, Fedora, CentOS, Debian, Ubuntu, VMWare

Tools

Netmon, Sniffer, iptables, nmap, x-probe, tcpdump, rrdtool, mrtg, cacti, cricket

Development

Perl, shell scripting, SQL, C, VB, Basic, Pascal, PL/I, CVS, Eclipse, Git

Education and Certifications

- **Computer Science**, Allegheny College, Meadville PA
- ITIL Foundation version 3, 2008
- Microsoft Certified Systems Engineer (MCSE), 1999
- Cisco Certified Network Associate (CCNA), 2000
- Certified SonicWall Security Administrator (CSSA), 2002
- Visual Networks Trinity, IP InSight & UpTime, 2001
- Global Knowledge Project Management, 2000
- Concord SystemEDGE, 2000
- Semans Certified Cat-5 Cable Installer, 1997

Work Samples

<http://majidy.info>

References Available Upon Request