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*(This Resume: [http://Jazzynupe.no-ip.com/business/resume/Network\\_Resume.doc](http://Jazzynupe.no-ip.com/business/resume/Network_Resume.doc))*

*(Work Experience Sheet: <http://Jazzynupe.no-ip.com/business/resume/Experience.doc>)*

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*Objective:* To gain a full time position in the field of Network Engineering and/or Network Management.

*Education:*

Aerospace Engineering	University of Southern California
Computer Engineering, Computer Science	Fresno City College
Network Administration	Fresno City College
Cisco CCNA Network Academy	

*Skills:*

Programming Languages:

BASIC	FORTRAN	Pascal	C/C++	HTML
JavaScript	VBScript	Visual Basic		VRML
Perl	C#	XML/XSL		XHTML

Operating Systems:

DOS	UNIX	X Windows	Windows 3.x
Apple System 7	Windows 9x/Me	Windows NT 4.0	Windows 2000
Windows XP	Windows .NET Server	Linux	Gnome
KDE			

Analysis Programs & Tools:

Matlab/Simulink	Matrix-X	Analyzer	Sniffer Pro
SNMP Management Tool	Cisco ConfigMaker		
Vital QIP	Microsoft SQL Server		Sybase
Microsoft Proxy 2.0	Microsoft ISA 2000 Server		Visual Studio
FrontPage	Microsoft IIS Server		

*Work Experience:*

Saint Agnes Medical Center (November 1999 – Present)

- Assisted in configuration of Cisco Catalyst 4000 and 6500 series Switches
- Worked with upgrade of VitalQIP IP management system
- Assisted with installation and configuration of DHCP and DNS servers for use with Active Directory
- Assisted with install and setup of Rose UltraMatrix KVM solution
- Planned and tested an install of ISA Server 2000 with WebSense product
- Managed and assisted in maintaining Microsoft Proxy Server 2.0
- Assisted with install of New networking racks and equipment
- Assisted with closet maintenance
- Internet & VPN Troubleshooting

- Client help calls and troubleshooting

Consultation Work for Vernon's Photography (June 1998)

- Installing and configuring Peer-to-Peer computer network
- Resolving hardware conflicts
- Advising on future work and configuration
- Recalled as needed for future work

Head Computer Consultant for St. Rest Missionary Baptist Church (March 1996 - Currently)

- Responsible for solving all computer problems
- Responsible for installing all new hardware and majority of the software
- Responsible for keeping church computer system up to date
- Creator of special financial programs in Excel '97
- Advisor for church database program in Access
- Teacher of "How to use..." classes in the church office
- Advisor on future upgrades of church computer system and network

Part Time work with AlliedSignal Aerospace Torrance (December 1997 - April 1998)

- Helped begin a Controls and Analysis group in Torrance
- Began several training courses in Visual Basic for Excel and Analysis Methods

Summer Internship at Allied-Signal Aerospace (Summer 1995 & Summer 1996 & Summer 1997)

- Helped create the start-up routines for the T800 turboshaft engine using Fuzzy Logic
- Created model of T800 engine using Matlab and Simulink
- Helped test and add to special plotting program made for Matlab for use on workstations, PC's, and Mac's
- Modeled an entire ECUIC for the T800 turboshaft engine in Matlab and Simulink
- Created special programs to read data disks to initialize ECUIC model
- Created documentation and placed them on World Wide Web pages for company wide access
- Verifying control logic for the X-32 and X-35 demonstration aircraft for Joint Strike Fighter
- Contributed to J/IST Auxiliary Power Unit and Environmental Control System analysis
- Modeled most of the ECUIC for the F-22, X-32, and X-35 aircraft in Matlab and Simulink

Consultant USC School of Business Learning Services Center (October 1993 - December 1993)

- Supervisor of inventory
- Responsible for Video and Equipment checkout
- Supervisor of computer lab and Apple Network

*Activities and Awards:*

National Society of Black Engineers, 1993 - present  
Kappa Alpha Psi Fraternity, Inc. 1994 - present  
USC Minority Engineering Program, 1993 - 1995  
Research into IPv6, April 2000 - present  
Research into Unified Theory, September 1999 - present  
Research into Web Services, February 2001 - present