Chris H. Petrell

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OBJECTIVE

To obtain a position with growth potential utilizing my abilities with computer software and hardware.

CERTIFICATIONS

Sun Solaris System Admin I and II
Cadence Analog Workbench HDL
N.I.C.E. (Nextstep Intel Compatibility Expert) Certified Technician
Rainbow Maintenance Course
Advanced Alliance Software Training

SKILLS

Software: Cadence Tools, Opnet, SPW, CADD; Word Processing; Telecommunications; Lotus 123; System Diagnostics Software; Internet software: UNIX E-mail, WWW browser/server (Apache) setup, FTP, Telnet, SSH, Samba services, Limited Java, Web Page Design.

Operating Systems: Solaris (2.5.1-2.8), SunOS (ver 4.1.3), Linux (ver 1.1.18), BSD (4.4), SCO (ver 3.2, ver 4.2 & ver 5), DOS (ver 3.1-6.22), Windows (ver 3.0-2K, NT 3.51-4.0), Novell NetWare (ver 3.11)

Hardware: Installation and repair of IBM compatible computers; Sun Spark/Ultra workstations, HP J6000 Workstations, KVM Switches, SCSI Devices, Many phases of Novell networks, cabling; Hardware conflict solving.

EXPERIENCE

1998-2002

Unix System Administrator, **Space Systems Loral**
Worked in a team environment supporting users under HPUX and Solaris. Duties included but were not limited to: Backup/restoring data files, printer installation/support, application support (SPW, Cadence Tools, Opnet, Apache, Samba, etc.); Developed scripts to update workstations remotely, remotely monitor their status, perform backups; Loaded Solaris via Cloning or jumpstart; Supported email; Created/deleted accounts. System Admin Liaison for special projects.

1995-1998

System Administrator, **Lam Research Corporation**
Support and load the NeXT OS (UNIX) via phone, fax, and in person, including traveling to sites all over the US, Train users about NeXT and Envision (Lam) Software on Lam's Chip Etcher machines. Burn EPROM's, and PAL's Test PC hardware; Assist with Engineering projects. Support Alpha and Beta testing of software and hardware. System Administrator (SunOS ver 4.1.3)

1993-1995

Contract Technical Support, **Mouse Systems Corporation**
Technical Support via Phone, fax, and E-mail for Mice, Scanners, and Pen-tablets; Internal computer/ network support; BBS maintenance; Document writing/updating for products; Maintained link with Product development team for continuous product improvement.

1992

Field Technician, **DKS**
Serviced IBM compatible computers and Novell networks; Software installation and setup.

1991-1992

Field Technician, **Discovery Computer**
Assembly, service, and repair of IBM compatible computers; Software installation, setup and training; Novell network repair, installation, and training.

1984-1989

CAD Designer and Office Administrator, **JWE Environmental Architecture**
Computer Aided Design and Drafting; Operations; General office; Computer repair; Construction.

EDUCATION

1988-1990

College of San Mateo
Major: Computer Science

REFERENCES

Available upon request.