

PAUL TATE

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Technical Skills

Languages	PHP, JavaScript, MySQL, PostgreSQL, SQL, Bash, Perl, C/C++, CSS
Systems	UNIX, Linux (Red Hat, SUSE, Debian, Slackware), Windows (95/98/NT/2000/XP)
Networks	Punchdown, Firewall, Gateway, Router, Switch/Hub, TCP/IP, SSH, Ethernet, LAN, VPN
Certifications	CompTIA Linux+, SAIR Linux and GNU Certified Engineer (LCE)

Work Experience

Programmer/System Administrator January 2004 – December 2006
US Networx (formerly D2 Interactive), Oxford, MS

- Maintained multiple email, web, and database servers in Linux environment.
- Evaluated and installed software updates, system upgrades, and patches on servers. Resolved software related problems. Performed system backups and recovery.
- Designed, developed, implemented and debugged software packages for web sites using PHP, PostgreSQL, MySQL.
- Utilized and expanded proprietary shopping cart software for multiple online storefronts.
- Designed and developed CAN-SPAM compliant mass-emailing system. Later modified to utilize separate send processes instead of a queue, allowing mailings to go out unaffected by other client's mailings.
- Defined and achieved client needs through continuing one-on-one communication.
- Worked with project team members to build and manage software and web sites.

Special Project Manager January 2000 – November 2001
SAIR Linux, Oxford, MS

- Organized process for writing and editing of user manuals that reduced production time and increased efficiency.
- Managed employees in technical writing and editing of user manuals. Updated existing manuals to keep up with current versions of Linux. Maintained contact with all contractors.
- Organized and led two key committees focusing on internal employee training and company operating procedures.
- Conducted multiple internal training sessions on the Linux operating system. Ensured staff efficiency was maintained.
- Interviewed and hired more than 50 employees with broad skills in programming, database, web design, technical writing and grammatical editing.

Education

BS Computer Science, Emphasis Telecommunications 2003
University of Mississippi, Oxford, MS

- Studied computer programming languages including C/C++, Java, Pascal, Assembly design methodology and implementation.
- Telecommunications emphasis focused on computer networking, LAN's, WAN's, wireless, cellular including planning and functional operations.