LAURENT DELFOSSE

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HARDWARE/SOFTWARE:

Sun hardware: Sparc, Ultra desktops, to Ultra Enterprise servers (3K-6.5K) and SunFire servers (V210/240/440/480/490,880, E6800). Sparc Storage Arrays, Sparc StorEdge A5000-5200, D1000, 3510. SunOS, Solaris and Red Hat administration, experience with desktop Linux and BSD. Gnu utilities, Legato Networker (Solstice Backup, StorEdge EBS), Solstice Online Disk Suite (4.x, Sol9 & 10 VM). Internal file management and distribution automation tools; Powerbroker. BEA WebLogic Server 10.

WORK EXPERIENCE:

Administrative Office of the US Courts, Washington, D.C. August 2008 - current Sr. UNIX Systems Engineer

Support for Internet and Intranet web application infrastructure. Solaris 9 environment. Project management, team lead, supervisory responsibilities.

Hardware: Sun E250, E450, V440, V880, T2000, Ultra 20; StorEdge 3500. Apps: RHEL 4/5 environment; Apache, Tomcat, IBM WebSphere, Oracle BEA WebLogic, AWStats, Nagios, SolarWinds Orion NPM, Splunk, BMC BladeLogic, VMware ESX.

ICMA Retirement Coporation, Washington, D.C.

December 2006 – July 2008

Sr. Internet Engineer

Support for Internet facing application infrastructure. Solaris 10 environment. Support of development, test, and production environments; including webservers, web application servers, content management servers, and back-end database servers. 30 servers, fail-over DR site. Migrated from BEA WLS 8 to 10. Hardware: Sun V210, V240, V440, V490; StorEdge 3510, Cisco MDS switches. Packages: Expressroom Web Content Management, BEA WebLogic Server 8/10, ODS, CA Autosys, internal process management solutions. Oracle 10g RAC.

Savvis Communications, Sterling, VA

November 2004 – Nov 2006

Sr. UNIX Systems Administrator (consultant)

Dedicated Unix support of hosted government application infrastructure. Primary Sun StorEdge EBS backup infrastructure engineer. Support of development, test, and production environments: 120 servers, fail-over sites. OS and application upgrades. Environment engineering and tuning, work with vendors. Hardware: Sun StorEdge L700, L100; 280R, V440, V480, 6800; A5200, D1000. Packages: Sun StorEdge EBS (Networker), ODS, Veritas VM, internal monitoring solutions.

Office of Human Resources Enterprise Solutions (HRES), US Treasury, Washington, D.C. Sr. UNIX Systems Administrator (consultant) June 2001 - May 2003

Support of PeopleSoft (HR) development and production environments, including new server build outs, documentation, and resource planning. OS and application platform upgrades (Peoplesoft: Weblogic, Oracle) System tuning for application platform, troubleshooting with vendors. E10K environment. Clarify CRM server setup in a Solaris environment.

Hardware: Sun 280R, 6500; A1000, Cisco CSS 11500, 11800 load balancer, SonicWall SSL accelerator. Packages: ODS, Legato, Bind, Oracle, Weblogic, Clarify eOffice 10.1.

Goldman Sachs (Japan) Limited, Tokyo, Japan Equities UNIX Sr. Systems Engineer (consultant)

Dec 1999 - Jan 2001

Part of a small team responsible for supporting infrastructure (critical servers) and developers (Equities Technology), as well as secondary trading floor UNIX system support. Supported OMA (Orbix) servers, EWarrant and Moon Trade (late trading) systems. Tokyo Stock Exchange connectivity maintenance and Market Data system support. 200+ UNIX server environment.

Sun Microsystems, Palo Alto, California

Mar 1998 – Nov 1999

Sr. UNIX Systems Administrator (consultant)

Engineering (SUN02-04), Sunnyvale, CA

(Oct 1998 - Nov 1999)

Rejoined (see 1996) growing CRM team that maintained a 1,000+ UNIX server ranch. Project support for engineers. Day-to-day responsibilities included server configuration and maintenance, planning and off-hour support. Implemented Sun Ray network. Supported chip test floor lab environment, included Megatest (Teradyne), HP, and primarily Schlumberger test equipment (ASAP). Supervised junior SAs. *ENS (MPK16), Menlo Park, CA* (Mar 1998 - Sept 1998)

Part of a team responsible for several buildings on campus. User support (200+ Sun desktops), maintenance and upgrade rollouts of a 25 UNIX server environment. Configuration and setup of servers.

Taos Mountain, Silicon Valley, California

Sept 1996 - Jan 1998

UNIX Systems Administrator, Projects Included:

Sun Microsystems: ENS (SUN03)

(Sept 1997 - Jan 1998)

Worked as a building sysadmin as well as a resource for internal infrastructure group. Duties included normal sysadmin activities with most previously used software packages and hardware, as well as work on technical projects, scripts, and aiding in planning and management decisions, interviews.

Weathernews, Inc., Sunnyvale, CA

(Jul 1997 - Aug 1997)

Sun Microsystems: ENS (MIL04)

(Mar 1997 - Jun 1997)

Sun Microsystems: Microelectronics (SUN02)

(Sept 1996 - Feb 1997)

Worked in the CAD Resource Management (CRM) group maintaining and enhancing the server ranch used for developing and regression testing Sun CPU chip designs. 600+ systems, in a large server environment. Gained hardware troubleshooting skills, sound knowledge of hardware configurations, UNIX, file system problems and solutions.

Eberly College of Arts & Sciences, West Virginia University (WVU) May 1995 – May 1996 Systems Administrator

Responsible for maintaining and upgrading the College server. Created new accounts, software support, mailing lists, backups, quotas, security. Installed and maintained the first College Web server, and assisted in the design of College Web pages.

Assistant Systems Administrator

Jan 1995 - May 1995

EDUCATION:

B.S. in Computer Science. West Virginia University, Morgantown, West Virginia

May 1996

ACTIVITIES:

International work experience, finance industry experience. Work experience in academic, private, and government sectors.

Setup corporation to handle consulting activities in California.

Actively involved in the Association of Computing Machinery (**ACM**) during school, with positions as the Chairman, Vice-Chairman, and Treasurer during last 3 years of school. Member of the National Student ACM Committee during 1995-96. Coach for chapters regional programming contest team. Received an AFROTC scholarship in Computer Science and completed 2 years of **Air Force R.OT.C.**