

Guidelines.

- Documentation for standard processes and procedures.
- Development and implementation of a cross-platform, centralized Change Management and Recording application written in Korn Shell.
- Development and implementation of a web-based User Account Request Form utilizing Perl, LDAP, HTML and CSS.
- Development of departmental intranet website for server and process documentation using validated HTML and CSS on a Solaris server running Apache.

September 1999 – October 2001

Raleigh, NC / Lexington, KY

IBM Global Services

E-Business / Webhosting

Senior Unix Systems Administrator – Contract (Eliassen Group)

- Acted as Lead Unix Administrator for multiple customer accounts providing 24x7x365 on-call support in a mission critical production environment.
- Responsible for all daily administration tasks in the E-Business environment including the installation, configuration and on-going support of high-end, load-balanced web servers and high availability clustered database servers.
- Tasked with the enforcement of IBM and customer security and business policies including the development and implementation of documentation, standards, tools and methodologies for customer accounts and the common server farm environment.
- Performed Y2K testing and patching.
- Performed Problem Determination and Root Cause Analysis of problems and outages.
- Responsible for interfacing with and supporting the various other teams (ADSM/TSM, Operations and Helpdesk, Tivoli/Netview and Security) in the E-Business environment.
- Developed and implemented a Solaris Bare Metal Recovery procedure.
- Developed and implemented a cross-platform, centralized Systems and User Administration toolkit in Perl.

August 1998 – July 1999

Louisville, KY

Vencor (now Kindred Healthcare)

Unix Systems Administrator – Contract (Tek Systems)

- Responsible for all daily administration tasks supporting approximately 1000 Unix (Solaris/AIX/HP-UX) servers throughout the United States, including User Administration, Problem Determination, Disaster Recovery, Software Management, Resource Management and end-user support and training.
- Provided Tier 3 Unix support for the Tivoli Development and Implementation Team.
- Provided Tier 3 Unix support for the Network Support Team.

March 1998 – August 1998

Memphis, TN

Celcore / DSC Communications - Cellular Infrastructure Division

Unix Systems Administrator – Contract (Tek Systems)

- Solely responsible for all aspects of administration of all Unix (Solaris, QNX and Linux) servers and workstations in a TCP/IP LAN/WAN with 180+ users.
- Provided backup support for the desktop support personnel with Windows servers and clients as well as printers and other peripheral devices.

June 1997 – December 1997

Lexington, KY

IBM Global Services

Unix Systems Administrator – Contract (Sykes Enterprises)

Engineering Workstation Laboratory
Student Computer Lab Consultant

- Assisted undergraduate and graduate students with projects in a campus computer laboratory.
- Assisted with routine system administration tasks, including online documentation of new software packages and troubleshooting of user software problems.
- Assisted with the setup and deployment of a Sun Sparc computer lab and network consisting of 20 SparcClassic workstations to be interfaced with the existing HP-UX network.

FORMAL EDUCATION

University of Kentucky, Lexington, KY
Computer Science (August 1993 – December 1994)

Lexington Community College, Lexington, KY
Computer Science (January 1991 – May 1992)
Computer Science (August 2001 – December 2001)

VENDOR TRAINING

Sun Educational Services, Burlington, MA
Sun Cluster Administration Class: Sun Cluster 2.2 (October 1999)

PUBLICATIONS

Two articles, Action vs. Reaction and The Sun Solaris Perspective, published in the premier issue of the IBM internal *E-business Security Newsletter*.

PROFESSIONAL AFFILIATIONS

Member – USENIX, The Advanced Computing Systems Association
Member – SAGE, The System Administrator's Guild
Member – HWG, The HTML Writer's Guild

PERSONAL PROJECTS

Started and ran my own company, Seventh Floor Communications, from 1997 through 2001 providing Website Design and Virtual Hosting for approximately 15 small business and non-profit clients. Websites included: albatrozbloodstock.com, susfran.com, kiyojuteryu.org, kyscottishweekend.org, and ruthsebastian.com. Also supported other facets of the associated domains including: name services, e-mail and mailing lists.

Served as the Moderator for the Website Design and Critique Forum on E-Budo.com from June 2000 through July 2001.

Assembled and have maintained a personal switched TCP/IP network since 1997, accessible via the Internet as the domains maney.org and seventhfloor.com. Personal network includes multiple versions of Unix on various architectures as well as Microsoft/x86 clients and printers.

REFERENCES

Available upon request