JOSEPH REDINGER
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DevOps Engineer/ Linux Systems Administrator with expertise in Web Development support. Multilingual with international experience.

TECHNICAL SKILLS

DevOps:	Ansible, Git, Jenkins, Chef, Putty, Maven
Operating Systems:	Linux (Ubuntu, Red Hat, Centos), Windows, DOS, Raspbian, Cygwin
Virtualization:	AWS (Amazon Web Services), Vagrant, Virtual Box, VMWare
Webserver/Search:	Apache, Nginx, Tomcat, IIS, JBoss, Weblogic, Solr
Databases:	MySQL/MariaDB, MS SQL Server, Postgres, Oracle
Programming/Scripting:	PHP, Python, Bash, Ant, Javascript, HTML5/CSS3, Bootstrap, JQuery, XML, JSON/YAML

PROFESSIONAL EXPERIENCE

TAMPA BAY TIMES, St. Petersburg FL   **2015 – 2016**
DevOps Engineer/Linux Systems Administrator/Release Coordinator   2015 – 2016
Coordinating and deploying applications through the entire software development life cycle (Development, QA, Staging, Production). Designed and implemented systems to build software applications. Created technical documents with instructions for deploying applications. Planned and coordinated testing of applications in QA. Provided technical support and direction to developers.

NET PROPHETS LLC, Babylon, NY and St. Petersburg FL   **2004 – 2015**
Sole Proprietor Consulting for Tampa Bay Times Newspaper and Online News and Politifact   2014 – 2015
Providing development and operations support for the Tampa Bay Times and Politifact. Working to increase the newspaper's online presence and convert from an in-house data center to a virtual off-site environment. Assisting in the conversion of applications from using proprietary license-based software to free open-source equivalents (Apache, Solr, etc.).

Sole Proprietor Consulting for Wolters Kluwer Publishing Company   2004 – 2014
Supported development and operations staff at Wolters Kluwer, an international publishing company. Worked with development staff to build multilingual web-based applications for tax, accounting and legal online research. Provided system design, build out and performance analysis for Red Hat Linux and Windows systems. Assisted in installation and configuration of search engine software (Apache Solr and Fast ESP), web/application server software (Apache, Tomcat, JBoss, WebLogic, Java) and database servers (MS SQL Server). Built out servers for Business Technologies team using Big Data applications such as Hadoop and FUSE ESB. Managed virtual machines running on VMWare ESX servers.
- Successfully migrated development servers from physical hardware located in remote data centers to virtual machines.
- Assisted in the automation of software deployments across development servers using Jenkins and Ant.
- Aided in the initial set up of the satellite office location in Babylon, NY including telephone and internet connectivity.

REUTERS, Hauppauge, NY and Stamford, CT   **1996 – 2003**
Senior Product/Systems Engineer   2001 – 2003
Supported staff of 10 individuals in financial software development group including 30 development/test servers and 25 developer workstations. Responsible for maintenance, second-level support and release management of 9 production servers. Installed and troubleshooted all necessary hardware and software on both development and production systems including Solaris, iPlanet, Java, Weblogic.
- Engineered and project managed the transfer of Reuters Plus development systems to St. Louis, MO from Hauppauge, NY.
- Successfully engineered transition of production systems from out-of-state divisional data centers.
- Reduced support contract expenses by providing in-house hardware support for Sun upgrades and basic repairs.

Implementation Specialist   2000
Implemented and supported system monitoring tools for Fixed Income group. Documented entire project life-cycle for implementation and development groups including Project Plans, Requirements Specifications, Functional Specifications, Test Plans, Release Notes, Operations Manuals and Training Materials. Provided support for Unix, Windows and VMS systems.
- Improved operational efficiency by designing and installing Tivoli management framework for system monitoring.
- Designed, built and maintained "jumpstart" server for automated installation of Solaris operating system

Implementation Support Engineer   2000
Documented policies and procedures of Fixed Income group to conform to SEI/CMM standards. Analyzed hardware and software requirements for capacity management planning. Reviewed Technical Policies to ensure that Fixed Income systems adhered to corporate guidelines. Purchased, installed and maintained Sun Microsystems hardware and software.
- Achieved SEI/CMM Level 2 status by representing Fixed Income group during assessment.

Unix Systems Administrator   1997 – 2000

Managed Unix and Windows systems for Fixed Income group. Performed backups of Unix, VMS and Windows systems. Updated and validated Release Notes, Installation & Maintenance Guides and Operations Manuals. Performed basic VMS duties (monitoring backups, file transfers, etc.). Trained operations and development staff on procedural changes to systems.

- Led testing and support of Fixed Income group Unix systems during Y2K cutover.

Dealing Coordinator   1996 – 1997

Supervised nine Product Support Specialists in the International Transaction Desk, a central point of escalation for queries and problems related to the Global Foreign Exchange Trading System. Coordinated problem resolution among Help Desks, Development, Operations, Senior Management and Administration Groups. Produced management, system and regulatory reports.

- Expedited implementation of problem management tool by resolving problems with the initial setup of their Unix server.
- Coordinated Transaction Desk responsibilities during development of the foreign exchange trading system from Product Functional Specification (PFS), through Systems Acceptance Testing (SAT), Product Acceptance Testing (PAT) and Beta Testing to Product Launch.
- Assisted Development group in troubleshooting problems with the Unix-based Bank of Japan regulatory reporting system.
- Streamlined monthly and weekly reporting by standardizing report formats and automating data retrieval process.
- Accelerated new hire productivity rate by developing a formalized training and coaching program.

PERIPHONICS, CORP., Bohemia, NY   **1995 – 1996**

Technical Support Specialist

Provided telephone support for Periphonics' Interactive Voice Response units including Unix (Solaris) support, telecommunications connections (PBXs, ACDs, ISDN, fax, etc.), mainframe host connectivity and applications support. Applications programming using Periphonics' proprietary GUI and COBOL-based programming languages.

- Designed and implemented C2-level security system for Internal Revenue Service's Telefile application (filing Federal Income Tax returns by telephone). Developed and presented training course for Internal Revenue Service on Network Security and wrote supporting technical manuals.

COMPUTER ASSOCIATES INTERNATIONAL, INC., Islandia, NY   **1994**

Temporary Technical Support Representative

Provided telephone support for the Simply Tax application.

SABENA BELGIAN WORLD AIRLINES, Manhasset, NY   **1992 – 1993**

Information Systems Assistant

Designed databases, implemented new queries, and performed system maintenance. Supervised data entry staff. Executed database file transfers using modem and 9-track tape. Prepared reports for local management and corporate headquarters in Belgium.

- Reduced company expenses by implementing a computerized commission verification program avoiding payment of unearned commissions.
- Translated official documents in Italian, French, Dutch and Spanish.

OTHER RELATED PROFESSIONAL EXPERIENCE

Rate Agent, Sales Service Agent - Sabena Belgian World Airlines   1988 – 1992
Telephone Sales Agent - Alitalia Airlines   1987 – 1988

EDUCATION

M.S. Computer Science Program (all but thesis)   1993 – 1994
Hofstra University, Hempstead NY, Recipient Hofstra Computer Department Scholarship 1993 & 1994
B.A., Linguistics/Italian   1986
State University of New York at Stony Brook, Phi Beta Kappa Academic Honor Society, magna cum laude

PROFESSIONAL DEVELOPMENT

Udemy.com Online Courses in DevOps and Web Development, ITIL Foundations Certification. Fast ESP Systems Administration, Sun Systems Administration I & II, Sun TCP/IP Networking, Sun Performance Tuning, Oracle PL/SQL, Oracle Database Administration I & II, Cisco Router Basics, Project Management, Supervision Skills, Dealing with Difficult Employees, SEI/CMM.

FOREIGN LANGUAGES

Fluent in Italian and Spanish. Proficient in French. Working knowledge of German, Dutch, Russian, Latin and several other languages.