

Erek Dyskant

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Experience:

Blumenthals.com: Project Manager/Systems Administrator **2007-Pres.**

Maintains and upgrades web hosting infrastructure, and consults on web server cluster design and implementation. Currently in Proof of concept phase for a high availability virtualized cluster using Xen technology with custom extensions, to be used in a managed services context. Also managing development on a custom web crawler for data-mining, and numerous other consulting projects. Previous projects: Survey results analysis web application, E-Commerce sites, database driven web applications, support ticketing systems.

Blumenthals.com: System Administrator **2001-2006**

(Part-time while in college. Full-time other times)

Oversaw server-migration from legacy SunOS hosting platform to Linux/apache-based servers. Configured all of the major network-server subsystems and wrote scripts to copy customer data. Wrote and modified custom web applications for clients. Set up server monitoring system using Nagios and Cacti, developed network infrastructure optimized for out of band management with VPN, remote power, and serial console access. Developed internal support-tracking system using Request Tracker.

Prince Music Theater: Sound Assistant **Summer 2007**

Main sound representative for major musical theater venue in Philadelphia, PA. Responsible for interpreting sound design from creative personnel and developing into a successful implementation. Required a complete understanding of many interacting systems and resolution of conflicting priorities.

Tri-Valley CAREs: Intern **1999-2001**

Wrote database for digitizing filing system. Participated in national lobbying team that focused on environmental affects of nuclear weapons research.

Relevant Skills:

Expert: RHEL, PHP, MySQL, Shell Scripting, Networking, Exim, Request Tracker, Web Server Clustering, Dell and Supermicro hardware, statistical analysis of survey results
Proficient: Perl, HTML/CSS, Solaris, Visual Basic, SAS JMP, LDAP, SNMP, Subversion, Foundry ServerIron, Windows 2000/XP, Windows Server Line
Familiar: Javascript, Cisco IOS, Microsoft Office, SPSS, Debian Postfix, F5, Oracle 10g

Education:

Swarthmore College **2005-2007**