Matthew Litwin

Senior DevOps Engineer at Nomis Solutions

Summary

I have been a Unix Systems Administration for 15 years and DevOps engineer for 3. While I earned my stripes on Solaris 5 - 8, my primary OS expertise is with RedHat/CentOS 5.x and Ubuntu 12. Most of my experience has been with front facing, revenue stream web sites with a focus on integration with support and site operations. I am currently working with chef and cloud IaaS technologies. Specialties: During my recent previous employments, I was specializing in systems and site monitoring for about 6 years, mainly with nagios. I am currently turning away from physical hosting and towards the cloud, using chef to build ruby-on-rails server and postgres database instances which host data portal applications on ec2. I am presently working on some side projects as I decide on which areas of information technology that I would like to focus on next in my career. I very much enjoyed working in a hybrid capacity where my responsibilities covered both DevOps and IT functions, so I believe that while I continue to work with automation challenges that I will continue to tackle problems that span across both the ephemeral and physical space, such as working with hybrid environments that leverage both physical server and cloud-based technologies.

Experience

Senior DevOps Engineer at   Nomis Solutions

April 2015 - December 2015 (9 months)

DevOps Engineer at   Socialcast

May 2013 - March 2015 (1 year 11 months)

   I am on a team which provides DevOps support of Ruby-on-Rails apps running on Ubuntu servers which
   are hosted by vCloud Air and Amazon Web Services. Automation is managed with Chef and Jenkins. Other
   major technologies I work with are MYSQL, vSphere, and Zabbix. Socialcast is a subsidiary of VMware.

DevOps Engineer at   Razoo

December 2012 - May 2013 (6 months)

   I was responsible the maintenance and deployment of Ruby-on-Rails apps running on CentOS. Deployments
   were managed in Capistrano.

Senior Systems Engineer at   RPX Corporation

June 2011 - December 2012 (1 year 7 months)

   I was the lead SysEng for our Amazon EC2 hosted environment which serve Ruby-on-Rails applications on
   top of Postgres. I served as the hosting environment architect and implement my idempotent server builds
   using chef and Capistrano.

Senior Systems Administrator at   StubHub
January 2007 - June 2011 (4 years 6 months)
    Linux Administration eCommerce site of apache/JBoss/Oracle; Monitoring specialist using Nagios

Systems Analyst at   Washington Mutual
December 2002 - January 2007 (4 years 2 months)
    Systems administration of Solaris servers; Site support of eCommerce site on Windows 2000 Enterprise/ASP/
    SQL Server

Web Systems Enginner at   Autodesk, Inc.
1997 - 2001 (4 years)
    - Architected and support the hosting environment for their custom StoryServer content management system
     running on Solaris - Supported B2B eCommerce applications running on Solaris

Systems Administratpr at   XMarkstheSpot.com
2000 - 2000 (less than a year)

Systems administrator at   Bitmo, Inc
1999 - 1999 (less than a year)
    Deployment of java telephony apps on WindowsNT, monitoring of systems and phone systems with
     StieScope and Perl.

Systems Administrator at   ILOG
1996 - 1997 (1 year)
    Desktop support of Windows NT workstations and local network; Support of field consultants;
     Administration of SunOS 4 and 5 (Solaris) servers.

Skills & Expertise
System Administration
Ubuntu
CentOS
RHEL
Linux
Unix
Nagios
Chef
RightScale
Amazon Web Services (AWS)
vCloud
VMware
VMware vSphere
Perl

Solaris
Servers
Apache
Operating Systems
PostgreSQL
Amazon EC2
High Availability
Red Hat Linux
Shell Scripting
RedHat
Bash
Scalability
NFS
Tomcat
Cloud Computing
Amazon Web Services
EC2
Ruby
GroundWork
Virtualization
TCP/IP
OS X
Capistrano
Application Hosting
Nginx
DNS
JBoss
LAMP
System Architecture
Mac OS X
Debian
Open Source
FreeBSD
Qmail
Hardware
Postfix

Education

Tufts University
Bachelor of Science, Computer Engineering, 1990 - 1995

Kent School
1986 - 1990

Matthew Litwin

Senior DevOps Engineer at Nomis Solutions

Linked in

3 people have recommended Matthew

"Matt is a capable unix sysadmin with a wide breadth of knowledge, an excellent troubleshooter, and is easy to work with. He's also one of the smartest folks I've worked with."

— **David A.**, worked with Matthew at StubHub

"Matthew Litvin is not only a warm,witty and personable individual, but very talented at what he does professionally. He is truly dedicated and passionate about what he does. I highly regard Matthew, and he is not only a good client of mine, but I consider him a friend as well."

— **Len H.**, was Matthew's client

"Mat is an extremely skilled admin who has great troubleshooting skills. He also has a great ability to clearly explain technical issues to others."

— **Gunnar K.**, worked directly with Matthew at Washington Mutual

Contact Matthew on LinkedIn