EVAN D. HOFFMAN
NYC Area DevOps Engineer
evanhoffman@evanhoffman.com

SUMMARY

I like building cool things while working with cool people who have fun at work. Some of the things I like to use include AWS, VMware, CentOS, Ubuntu, Macs, Dell servers, Chef, Postgres, OSX, nginx, Java, bash, Slack, Hipchat, and even Perl and PHP in some cases. I dislike MySQL, Windows administration, puppet, hardware raid cards, meetings, phone calls, and offices that are too hot or otherwise uncomfortable. My dream job would allow me to be equally effective from my couch and from the office while working on a product or service I love.

SELECTED PROFESSIONAL EXPERIENCE

Senior DevOps Engineer: Bloomberg, LP
New York, New York. March 2015 - Present
The Search Infrastructure team at Bloomberg is focused on providing a scalable search-as-a-service platform for other teams within Bloomberg. Our platform is based on Solr, Spark and Zookeeper with a significant amount of in-house software. My function is to handle scaling and provisioning our platform. Currently we use Chef but plan to move our service from VMs & bare metal to Docker containers.

Senior DevOps Engineer: Bonobos, Inc.
New York, New York. January 2014 - March 2015
I managed the entire application infrastructure for Bonobos.com and Ayr.com, hosted completely in AWS. Technologies used include the standard AWS tools (EC2, CloudFormation, VPC, S3, CloudFront, ElastiCache, RDS), Linux, Chef, Jenkins, Rails, Unicorn, Nginx, Redis and PostgreSQL. I helped launch ayr.com in February 2014, and helped relaunch Bonobos.com in October 2014 on a completely new tech stack and made sure the site stayed up without issues through the 2014 holiday season, even with a 400% increase in traffic on Cyber Monday. Cut monthly AWS spend by over 80%.

Senior DevOps Engineer: Yodle, Inc.
New York, New York. April 2012 – January 2014
DevOps at Yodle was responsible for the entire application stack (Java/Tomcat, PostgreSQL, ActiveMQ, Zookeeper, MongoDB, CentOS). We were also responsible for the dev and QA environments, as well as handling all application deployments. The infrastructure was mostly Linux on VMware, with Puppet for configuration management. While I was there I performed most database upgrades (Postgres 9.0 to 9.1 and 9.1 to 9.2) and served as an ad hoc DBA.

Technology Operations Director: Didit Search Marketing
Mineola, New York. November 2006 – April 2012
I was responsible for all production and corporate infrastructure, including Linux and Windows system administration and ensuring availability of Didit's Maestro system, with two sysadmins as direct reports. I planned and managed a physical move of the entire infrastructure from a decrepit datacenter to a Tier One facility. I also migrated our systems from obsolete hardware to a virtual environment with centralized storage, greatly simplifying management and improving performance and reliability. Handled all purchasing and vendor negotiations for everything from laptops to servers to enterprise SANs.

PROFICIENCIES

Languages
Java, PHP, Perl, Bash, HTML/CSS, JavaScript, Ruby

Databases
PostgreSQL, MongoDB, MySQL, Oracle

Operating Systems, Platforms, Tools, Monitoring, Other Stuff.
Ubuntu, CentOS, RHEL, Mac OS X, VMware, AWS, OpenStack, Chef, Puppet, Zabbix, Nagios, Pingdom, Datadog, Syslog, Splunk, Kibana/Logstash/Elasticsearch, Jira, Confluence, Jenkins, Docker, Slack, HipChat, Google Apps administration, Exchange

EDUCATION

Dartmouth College
Hanover, New Hampshire
Major in Computer Science