

Eric Holzbach

ericholzbach at gmail dot com | 213-587-0885 | www.ericholzbach.net

Focus on data center and AWS infrastructure architecture, GNU/Linux & FreeBSD systems administration, automation, security & risk management.
Relentless problem solver, requires continuous learning.

- Senior Operations Engineer – Icebrg Inc. December 2015 – Current
www.icebrg.io

Data center and AWS infrastructure architecture
Deployment automation
Network engineering
Security audit & remediation

- Senior System Security Engineer – Salesforce Inc. January 2015 – December 2015
www.salesforce.com

Cloud security for production infrastructure
Management of authentication and authorization systems
System & user access control implementation

- Senior Configuration Engineer - FireEye Inc. February 2014 – January 2015
www.fireeye.com

Puppet module development
Infrastructure architecture
Service reliability design
Process streamlining and automation

- Senior Systems Administrator - FireEye Inc. January 2014 – February 2014
www.fireeye.com

FireEye Inc. acquired Mandiant January 2, 2014

- Mandiant / February 2012 – January 2014
www.mandiant.com

Implementation and management of production infrastructure
Process automation
Configuration management with Puppet, deployment orchestration with Mcollective
Custom software deployment and lifecycle management
Provisioning of servers, switches, firewalls, general NOC maintenance
Deployment and management of network intrusion detection systems in a globally distributed environment

- Linux Systems Administrator - InMotion Hosting / August 2010 – February 2012
www.inmotionhosting.com

QoS management in shared, virtualized and dedicated platforms

Monitoring and incident response

Task automation

Identify and resolve PCI-DSS issues

Troubleshooting hardware failures

Provisioning of servers, switches, pdu's, general NOC maintenance

Network and host intrusion detection

Rotating 24 hour on-call schedule

Customer service support

- Credentials

(ISC)2 Certified Information Systems Security Professional (CISSP)

Puppet Certified Professional

CompTIA Security+

CompTIA Network+

- Keywords

AWS: Direct Connect, EC2, IAM, RDS, Route53, S3, VPC

OS: CentOS, Debian, FreeBSD, RedHat, Ubuntu

Networking: Arista, Cisco, pfSense

Services: Apache, Bind, Elasticsearch, Etc, FreeIPA, Graphite, HAProxy, Jenkins, Kerberos, Logstash, Nagios, Nginx, OpenVPN, Puppetserver, Razor, Sensus, Snort, Suricata, Terraform, Vagrant, Vault

Languages: x86 assembly, Golang, Puppet, Shell

Virtualization: KVM, OpenVZ, VirtualBox

*References available upon request