Mike Vanbuskirk

https://sysengcooking.com

EDUCATION

Western Governor's University

Bachelor of Science in Network Design and Management

Salt Lake City, UT Sep. 2009 – Sep. 2012

Email: mvanbus43@gmail.com

EXPERIENCE

Salesforce

San Francisco, CA

Lead DevOps Engineer

Feb 2019 - Present

• **DevOps**: Member of DevOps team responsible for supporting Desk.com infrastructure, as well as multi-provider messaging infrastructure. Deployed highly scalable infrastructure as code and CI/CD.

Apptio

Bellevue, WA

Senior DevOps Engineer

Dec 2017 - Feb 2019

- Terraform: Utilize CI/CD to deploy Terraform-defined SSO access/authorization infrastructure in AWS IAM.
- $\circ \ \mathbf{Puppet} \text{: Deploy Production-Tier infrastructure changes internally and to customers via Puppet}.$
- Operations: Support critical company infrastructure and provide break/fix and outage mitigation.

Disney

Seattle, WA

Senior Systems Engineer

Jul 2016 - Dec 2017

- \circ Chef: Utilized Chef for configuration management and deployment of Tier-1 services.
- Terraform: Deployed application stacks via Terraform, including a greenfield AppSec service utilizing AWS ECS.
- \circ **Docker**: Migrated legacy application infrastructure to Docker and ECS, as well as greenfield deployments.
- Packer: Deployed automated AMI building workflow utilizing Packer, ECS, and Terraform.
- o DataDog: Created real-time metric/operational status dashboard for Tier-1 Geo-IP streaming service.
- **HA Deployment**: Designed and deployed infrastructure for highly-available Tier-1 Geo-IP streaming service utilized by major sports media national streaming.

Amazon Seattle, WA

Technical Operations Team Lead

Mar 2016 - Jul 2016

- Leadership: Ensure team is delivering on SLAs and operational goals.
- Project Management: AGILE based project management and roadmap planning.
- Hiring: Manage hiring/screening/recruiting pipeline for Seattle team.
- Operations: Point of contact for escalation and ongoing service/event issues.

Amazon Seattle, WA

Operations Engineer

Aug 2014 - Jul 2016

- Operations: Event/incident management for Amazon.com and AWS services.
- Netscaler: Configured customer-facing application fabric on Citrix Netscalers for services like Amazon.com, AWS, IMDB etc...
- Metrics: Owned configuration and management of operational dashboard for AWS services.
- Process: Helped develop multi-team operational process, allowed DDOS response team to launch months early.

Level (3)

Tulsa, OK

CDN/NOC Technician/Linux Administrator

Jun 2013 - Aug 2014

- Operations: Primary point of contact for monitoring/maintenance of global CDN with several thousand Linux nodes.
- Bash: Wrote Bash script to deliver nightly report on nodes generating the highest amount of alerts.
- Linux: Responsible for diagnosing and troubleshooting a variety of Linux performance issues in a globally distributed system.
- o Java: Diagnosis and troubleshooting of Java-based application infrastructure.

TECHNICAL SKILLS

- Languages: Python, Bash, JSON, YAML
- Technologies: AWS, Git, F5 BigIP, Citrix Netscaler, Docker, Terraform, Kubernetes, Chef, Puppet, Ansible, Consul, Nomad, Vagrant, Packer, TravisCI, New Relic, Datadog, Tomcat, Apache, 12-Factor Design