

Scott Godbold

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EXPERIENCE

Criteo, Ann Arbor, MI — Senior Site Reliability Engineer

October 2017 - PRESENT

Hired in as Site Reliability Engineer and was promoted to Senior Site Reliability Engineer in April 2020

Designed and implemented Terraform CICD pipeline

Designed and implemented BlueGreen deployment system for our immutable cloud infrastructure

Inherited legacy platform and lead team to understanding and stabilization while experiencing unprecedented growth (~3x)

Lead team in trending legacy platforms to better SRE practices through improved observability

Introduced Terraform as solution for Infrastructure as Code across multiple Clouds

Lead movement integrating the Company's AWS accounts into our Single Sign On means for improved security

Implemented Cloud environment for testing new software builds before they are released into our production environment

Nokia, Ann Arbor, MI — Systems Automation Engineer

September 2016 - October 2017

Build automated system to speed up software deployment to new production systems

Lead company transition to using infrastructure as code for cloud resources

Built a pipeline to support the quick iteration of development by packaging software for deployment

Refactored existing configuration management system to significantly speed up installs and updates

Zappos.com, Las Vegas, NV — Systems Automation Engineer

January 2015 - September 2016

Deployed physical and virtual servers, use inside the Zappos Network

Constructed tools to increase communication for on campus incidents

Built dynamically generated email lists for the transition to Holacracy

SKILLS

Operating Systems - Ubuntu, CentOS, MacOSX

Cloud Providers - AWS, Azure, IBM Cloud, OVH, Digital Ocean, Heroku

Languages - Python, Go, Rust, Bash, SQL

DevOps Tools - SaltStack, Ansible, Terraform, Packer, Jenkins, Graphite, Prometheus, Chef, Datadog, consul, TestKitchen

Containerization - Docker, Docker Compose, Mesos

Misc - git, vim, tmux, redis, nginx, haproxy, kafka

EDUCATION

Bachelors of Science, Computer Science & Engineering - University of Michigan *Class of 2014*