

Jason Savoie
flimits@gmail.com | (310) 424-8532
linkedin.com/in/jason-savoie

Profile:

Dedicated DevOps Professional with more than 4 years experience in AWS and Terraform automation, plus GitHub.

Skills:

- AWS Cloud Compute (EC2/WAF/S3/ECS/etc..)
- ECS/ECS/S3
- WAF/CloudFront/CloudWatch
- IAM/Security Groups/VPC
- Linux/BASH/KSH
- Terraform Automation
- GitHub
- CircleCI
- Ansible
- Docker
- FinOps

Professional Experience:

Headspace – Santa Monica, CA
Software Developer

January 2019 – November 2022

- Responsible for the creation/maintenance/security of Headspace AWS infrastructure, networking, storage and access.
- Heavy use of Configuration as Code management tool of AWS infrastructure with Terraform.
- AWS Console for testing, troubleshooting, access, and creation of AWS resources.
- Ansible for deployment of applications or standard configurations of servers.
- Documenting processes, procedures and specifications for current and future services and applications.
- Knowledge and proficiency in AWS S3, Security Groups, EC2, ECS, VPC, Subnets and IAM. Along with OpenSearch, Cloudfront and WAF.
- Took responsibility for FinOps by managing budgets, anomalies, along with creating savings plans for Compute and Reserved instances. Documented and presented to teams of the importance of using Cost Explorer and Reporting Participated in HiTrust configurations and management looking at access, security, and logging.
- AWS Console for testing, troubleshooting, access, and sometimes creation of AWS resources.

Victorious – Santa Monica, CA
Site Reliability Engineer

May 2017 – December 2018

- Responsible for building and maintaining all infrastructure pertaining to the running of our public and development sites.
- Automation and deployment: Use of Terraform for building out infrastructure in AWS cloud compute. Chef, Jenkins and CircleCI.
- AWS infrastructure built: RDS, Redshift, Kinesis, ECS (Docker), ECR, EC2 instances, S3 buckets, IAM (users, policies, roles), VPC, Security Groups, EFS.
- Site Monitoring: Datadog, Instana, Sumologic, and AWS Cloudwatch. Weekly oncall duties using VictorOps.
- Security: Using IAM with policies, login with switch-roles & 2-factor MFA, and bastion hosts into private network.
- Building out VPCs and Security groups in separate AWS accounts to split up environments (like Production or DEV) for security, and manageability.

Disney ABC – Burbank, CA**August 2015 – May 2017****Sr. Systems Engineer**

- Goal is to provide the best support for builds, installations and troubleshooting of current and new implementations of services using technologies such as Tomcat 8, Java 8, Solr 4, Apache Web services, and Varnish Cache for business applications.
- Responsible for a new project that moved services and servers for MarkLogic Databases and SmartLogic Ontology Editor from physical servers to the (AWS) cloud
- Used our Chef configuration management application and AWS services such as VPC, EC2, S3 and ElasticFileSystem. This allowed us to free up hardware resources and automate future builds and autoscaling.
- Other supporting roles were for implementation of firewall, VIP, domain creation, hardware builds using current and new standards for security and network best practices. Plus participating in on-call duties.

Edmunds Inc. – Santa Monica, CA**May 2006 – August 2015****Lead Systems Administrator**

- Using my experience and lead role to guide and assist others in my group to manage all production and development Red Hat Linux server hardware, software and applications; emphasized on customer-focused applications.
- Responsible for maintaining and configure Splunk cluster; along with performance tuning and engagement with support.
- Configure monitor templates and scripts with Zenoss.
- Configure AppDynamics updates, monitors, and development environments, along with updates to agents via Chef.
- Configure, troubleshoot and update Cloudera Distribution including Hadoop (CDH).
- Duties are to configure applications, install software, research and implementation for performance tuning, implement new changes, run diagnostics, monitor and troubleshoot log files (parsing them via shell scripts or command-line editors).
- Search for issues, compare and report them to team and development.
- Create scripted deployments, monitors, backup programs for Solr and MongoDB, auto-healing mechanisms, startup scripts, comparison programs that use standard deviation, and server-to-server collaborative operations

Education:

Bachelor of Science in Electronic Engineering Technology
DeVry Institute of Technology – Phoenix, AZ

Certification(s):

Certification in AWS Certified Solutions Architect - Associate (Aug2022)

Non-Technical Experience & Skills:**Property & Land Management****Maintenance/Repair/Build**

- Responsible for upkeep and maintenance of personal properties as well as other individuals
- Planting gardens: setup of flower beds, auto-water hookup, weeding and trimming
- Landscaping: vegetation clearing grounds, leveling, and adding mulch; chainsaw work with trees
- Build bridges and stairways for access to orchard and garden
- Tractor work to create ponds and clear work areas
- Proficient use of tools to build sheds, fix or install flooring, build flower gardens and fences
- Install, repair or fix electrical items in home such as fans, outlets, switches, or run wire.
- Install, repair and fix drywall
- Painting and repair of interior or exterior walls, fences or out-buildings.

Self Employed – Meadow Vista, CA**Handyman**

- Procuring work locally, working well with others like coworker or neighbor relationships to obtain needed jobs.
- Building retaining walls, installing drainage, trenching, and tractor-work.
- Lawn maintenance including installation of watering system, weed management, planting trees and flowers, and digging trenches.
- Tree trimming and removal via use of truck and trailer
- Minor electrical work, including fan installation, running wiring, and wall fixture placement.

Enthusiastic Camper and Hiker**Outdoors**

- My love for the outdoors has allowed me to experience camping and hiking in remote areas
- Tent camping, or hammock, or trailer.
- Hiking Grand Canyon, Mt Fuji and a few smaller places
- Bring out what you bring in and keep the environment clean and better when I leave it.
- Fishing is a part of most camping and living experiences