**DAN WADLEIGH**

**AWS CLOUD ENGINEER (DEVOPS)**

Goodyear, AZ ∙ (602) 730-0946 ∙ dan@codecharacter.dev ∙ linkedin.com/in/danwadleigh ∙ www.CodeCharacter.dev

 Certified AWS Cloud Engineer, seeking to use proven experience to deliver solutions to meet business objectives. Committed

 to fostering a culture of collaboration, taking ownership, getting things done, communicating transparently, and caring about doing the

 right thing. Lifelong learner with a history of successfully progressing from zero to productive efficiently.

**PROFESSIONAL EXPERIENCE**

**AWS CLOUD ENGINEER**  **Dec 2019 – Present**

Kryterion, Inc., Phoenix, AZ

* Served for one year as the interim hands-on working and acting manager for the IT Operations team (Sysadmins, DevOps, DBA).
* Maintained highly available environments and helped design and build existing infrastructure within the AWS cloud platform.
* Amazon Web Services Solutions Architect on a team responsible for implementation of migration from data center to cloud.
* Work with DevOps team to support consistent deployment of code during development cycle via Ansible and Git/GitLab.
* Ensured availability of existing infrastructure including Network (VPC, Subnet, NACL, SG, Route 53), Compute (EC2, EBS, ELB/ALB, Lambda), Storage (S3, Glacier, EFS), Security (IAM) and Management (CloudWatch, CloudTrail, Config, Systems Manager) and in support of Database (RDS, ElastiCache/Redis).
* Configured MS Azure Cloud environment for alternate QA automation testing.
* Developed custom scripts in Bash/Python for monitoring web applications.
* Collaborated on implementation of Infrastructure-as-Code project with Terraform for sandbox, staging & dev environments.
* Experienced in branching, tagging, and maintaining versions with Git/GitLab.
* Developed and modified Ansible playbooks to manage systems configuration.
* Experience in configuring and deploying to application servers Tomcat, NGiNX.
* Coordinated development with Application Architect to map out targets for maintenance windows with HA of application services.
* Created an onboarding training program for Sysadmins accelerating productivity.

**LINUX SYSTEM ADMINISTRATOR Feb 2018 – Nov 2019**

Kryterion, Inc., Phoenix, AZ

* Administrator on a team responsible for supporting production SaaS web applications. Work with development teams to ensure operational readiness and support of releases.
* Work in support of the Development team to provide stable, dependable applications/systems across a Linux environment.
* Provided 24x7 on call support for distributed web applications.
* Built and migrated multiple production servers with all services to EC2.
* Built and configured Paessler/PRTG monitoring solution for infrastructure with connection to Grafana for NOC-like dashboards.
* Migrated patching of Linux environment to AWS Systems Manager for automation, logging and compliance insights.
* Wrote python script to monitor and report Google Analytics against Realtime API
* Wrote bash scripts to automate monitoring (Postfix, RabbitMQ, NGiNX, JVM)

**LINUX SYSTEM ADMINISTRATOR – TECH 3 Sep 2014 – Feb 2018**

Nordstrom, Denver, CO

* Initially hired to the Windows team, moved to Linux team during reorg with zero pro experience, progressed to Tech 3.
* Administrator responsible for on call 24x7 support in a data center operations team that supports the enterprise.
* Built working relationships with multiple infrastructure and application development teams to increase system availability
* Work closely with engineering and project teams to deploy new solutions and technologies
* Monitor and manage system alerts using Xymon (disk space, hardware, server access, sudo access, processes, SSH, NFS issues)
* Employ knowledge of OS-level to troubleshoot issues and perform break-fix for Red Hat Linux/Oracle Solaris Unix system
* Managed tasks such as provisioned virtual machines, decommissioned servers, identified patch anomalies, shell script troubleshooting, reviewed logs, Cisco switch configuration, and general load balancing

**EDUCATION**

**Courses towards Computer Science/IS (90cr)**, Univ. of Vermont (91-93), Univ. of Maine (93-95;99-00), Husson College(00-01)

**United States Marine Corps**, Infantry - Meritorious promotions to Corporal and Sergeant, Navy Achievement Medal(x2) (95-99)

**CERTIFICATIONS & AWARDS**

**AWS Solutions Architect Associate**, **HashiCorp Terraform Associate**, **Kubernetes & Cloud Native Associate**

**Kryterion Champion Award** – 2x; June 2021, August 2021 (Peer nominated & selected “Employee of the Month”)

**TECHNICAL EXPERIENCE**

Amazon Web Services | Linux (CentOS/Ubuntu) | Scripting - Bash/Python | Git | Ansible | Terraform | Kubernetes | SaaS Support