**Daniel Gutierrez** 831-234-0077  
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**Senior Site Reliability Engineer / Unix & Linux Systems Architect**

Seasoned and versatile systems engineer with **39 years of experience** delivering enterprise-scale infrastructure, automation, configuration management, and end-user reliability solutions. Deep expertise in Unix/Linux systems, observability, and automation across physical, virtual, and cloud environments. Proven success leading complex projects at Apple, Walmart, Anaplan, and others. Adept at building cohesive workflows, project management, training teams, and designing/building infrastructure at scale in any environment Cloud/VM/Bare metal.

**Experience**

**Apple Inc. | Cupertino, CA | 2020 – 2025**

**Senior / Lead Site Reliability Engineer – Retail Interactive Infrastructure**

Led engineering and SRE efforts for Apple’s global Retail Interactive division, overseeing 2,200+ servers and infrastructure elements powering in-store experiences worldwide.

* Designed automation frameworks using Chef, Rundeck Enterprise, and custom scripting (Python, Bash, Ruby) to manage fleet-wide updates, configuration, inventory, and remediation.
* Engineered and executed the **Video Wall Appliance Upgrade**, automating OS and application stack updates on Red Hat-based, Nvidia GPU-driven media servers in all Apple retail stores.
* Developed advanced observability pipelines and dashboards using **Telegraf** → **InfluxDB** → **Grafana**, with Sensu and PagerDuty for incident management.
* Led overhaul of Chef configuration strategy, reducing cookbook count from 1,200+ to 24.
* Built Pulumi-based infrastructure deployment for AWS and VCenter environments, including automated DNS/IP provisioning via Infoblox.
* Trained internal teams, authored documentation, established naming conventions, and delivered self-service operations portals.
* Much more..

**Technologies**: Red Hat Linux, Centos, MacOSX, Chef, Pulumi, Rundeck, InfluxDB, Grafana, PagerDuty, Sensu, Telegraf, Python, Bash, Ruby, GIT, MySQL, Postgres, MongoDB, VMware, Terraform, Netapp, Nginx, Apache, AWS, Kubernetes, Docker, Ansible.

**Anaplan | San Francisco, CA | 2017 – 2020**

**Senior Site Reliability Engineer**

Supported high-availability SaaS infrastructure in US and European data centers.

* Created disaster recovery automation using Terraform and AWS.
* Built monitoring and automation for Kubernetes-based services.
* Deployed updates to production environments and led on-call rotations.

**Technologies**: Chef, Terraform, Kubernetes, Helm, AWS, GCP, Docker, SignalFx, GIT, Linux, Anaplan, JAVA, Tomcat, Rundeck.

**Walmart eCommerce | Sunnyvale, CA | 2013 – 2017**

**Senior Developer – Automation**

* Managed enterprise-wide automation infrastructure managing 100k+ servers in both the frontend and backend.
* Developed Chef and Puppet automation for general and PCI-compliant systems.
* Built custom portals and dashboards for monitoring, deployment, and reporting.
* Administered Github Enterprise and led off-shore automation team.
* Developed extensive automation for deployments, including Maven JAVA builds in Jenkins pipelines

**Technologies**: Chef, Puppet, Ansible, Rundeck, Jenkins, GIT, Sensu, Nagios, Oracle, MySQL, MongoDB, Docker, JAVA, Tomcat, Redhat Linux, Centos, Cassandra, RabbitMQ, Kafka, Github, SVN, CVS.

**Earlier Experience (1986–2013)**

**University of California Santa Cruz (2007–2013)** – Release Manager & PeopleSoft Administrator  
Led administration and upgrades of PeopleSoft applications and developed large-scale test harnesses for QA and performance/load testing.

**The SCO Group, Inc. (1989–2006)** – Escalations Manager, Team Manager, Curriculum Developer, Instructor, Support Lead  
Supported SCO UNIX products, managed engineering escalations, created and maintained curriculum and training materials, instructed junior engineers, and led/managed large support teams.

**Selective Software (1986–1989)** – Technical Support Engineer/Manager  
Provided systems support and supervised IT operations for internal networks and customer software.

**Technical Skills**

* **Operating Systems**: Red Hat, CentOS, Ubuntu, Solaris, UnixWare, OpenServer, AIX, HP-UX, macOS, Windows Server
* **Automation & IAC**: Chef, Puppet, Ansible, Terraform, Pulumi, Rundeck, Jenkins
* **Cloud & Virtualization**: AWS, GCP, VMware, OpenStack
* **Scripting & Languages**: Python, Bash, Ruby, Perl, PHP, sed/awk, C
* **Monitoring & Observability**: Grafana, InfluxDB, SignalFx, Sensu, Nagios, ELK, Telegraf
* **Configuration & Source Control**: GIT, CVS, SVN, Nexus, GNU Make
* **Databases**: MySQL, Postgres, Oracle, OrientDB
* **Curriculum Development:** including Training Guides/Manuals, Knowledge Base initiation, standardization and development
* **Instructor:** Plan and conduct training on complex technical topics including certification training

**Education & Certifications**

*Available upon request.*