

Daniel Longeuay

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SUMMARY

Data-driven, detail-orientated, and insightful Site Reliability Engineer with proficiency in software development, cloud infrastructure, automation, and container orchestration. Utilizes programming, CI/CD, and infrastructure as code to build highly-available services. Measures service KPIs with rich telemetry and monitoring. Exhibits leadership and collaboration skills through project design, implementation, deployment, and integration. Drives company-wide initiatives that provide value to multiple teams and customers.

EXPERIENCE

- **Angi** Remote
Engineering Manager
Feb 2025 - Present
 - **Technical Leadership:** Lead and mentor the Observability platform team
 - **Coaching:** Foster a positive work environment where team members can grow and tackle new challenges
 - **Ownership:** Take ownership of the entire Observability stack that is growing and evolving to ensure quality
 - **Data-driven:** Deliver a product that provides users with critical service visibility
- **Angi** Remote
Senior Infrastructure Engineer
Jul 2022 - Feb 2025
 - **Automate:** Design, develop, test, and deploy automation to reduce human labor
 - **Mentoring:** Mentor junior team members on technology, development workflows, and mindset
 - **DevOps:** Develop and manage systems frameworks to deliver highly-available services
 - **Observability:** Design, implement, and improve telemetry/analysis services
- **Warner Bros. Discovery** Remote
Staff Site Reliability Engineer
Apr 2022 - Jul 2022
 - **DevOps:** Develop and manage systems frameworks to deliver highly-available services
 - **Cloud:** Deployed hybrid CI/CD runner into Kubernetes clusters for workloads
 - **Security:** Developed, released, and deployed security updates to Kubernetes clusters
 - **Hire and Develop the Best:** Mentor junior team members on technology, development workflows, and mindset
- **iStreamPlanet** Remote
Senior Site Reliability Engineer
Jul 2020 - Apr 2022
 - **Cross-team Ownership:** Created centralized container artifact repo to manage AWS Elastic Container Registry repositories
 - **Agile:** Migrated pipelines from CodeFresh Container Registry (deprecated) to AWS ECR
 - **Full Stack Development:** Designed, developed, deployed and integrated a network API service that serves as the single source of truth for network device information
 - **Cloud:** Migrated DataDog agent deployment from AWS EC2 instances to a modern Kubernetes deployment (AWS EKS)
 - **Bottom Line:** Reduced DataDog costs by a factor of 3x, by optimizing vertical node scaling in Kubernetes clusters and worked with teams to address high cardinality metrics
 - **Infrastructure as a Service:** Built highly available, geographically redundant infrastructure services in the cloud (DNS, Syslog, NTP)

SKILLS

CI/CD: Github Actions, Gitlab, Argo, Flux

Configuration Management: Ansible, Helm

Infrastructure Provisioning: Terraform, Pulumi

Programming Languages: Bash, Golang, Java, Javascript/TypeScript, Python, Zig

Monitoring: Grafana, Elasticsearch, DataDog, InfluxDB, Prometheus, SNMP, Splunk, Syslog

Web Development: Flask, FastAPI, GraphQL, Nginx, NodeJS, PostgreSQL, REST, Svelte, TailwindCSS, VueJS

Cloud Providers: AWS, GCP, DigitalOcean

Containers: Docker, Kubernetes, VMWare

Markup Languages: HTML, L^AT_EX, Markdown

EDUCATION

California State San Bernardino

Bachelor of Arts in Mathematics