

# Daniel Longeuay

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## SUMMARY

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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

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- **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

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**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, LaTeX, Markdown

## EDUCATION

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California State San Bernardino

Bachelor of Arts in Mathematics