

JON BOGATY

📍 Lincoln, Nebraska, USA ✉ jon@jonbogaty.com ☎ (219) 384-2549 🌐 in/jonbogaty 🖱 jonbogaty.com

SUMMARY

Staff-level Platform Engineering leader with 15+ years of experience architecting scalable, secure, and cost-optimized cloud infrastructure. Expert in AWS, GCP, and Azure, driving multi-cloud migrations, serverless adoption, and FinOps initiatives that deliver significant savings. Proven track record in building robust CI/CD pipelines, Kubernetes platforms, and automated security frameworks to enable developers and ensure high-availability production operations.

EXPERIENCE

Independent Platform & DevOps Consultant

Independent Platform & DevOps Consultant | jonbogaty.com

January 2026 - Present

- Partner directly with executive leadership to translate product and research requirements into executable architecture and delivery plans, integrating application, machine-learning, data, security, and operations components to achieve a 100% on-time production path.
- Designed a two-service NodeJS web and API tier plus a Python ML worker, with Railway, Neon PostgreSQL, S3 object storage, Doppler, Drizzle migrations, Procrastinate queuing, LISTEN/NOTIFY, and server-sent events.
- Established authentication, authorization, secrets, CSRF and rate-limit posture, test lanes, database migrations, and Terraform/Terragrunt deployment support to move the product from prototype toward production readiness.

Staff DevOps & Platform Engineer

Flipside Crypto

June 2021 - January 2026

- Owned platform strategy and execution across AWS infrastructure, Terraform/Terragrunt, CI/CD, security and identity, observability, cost management, incident response, and developer enablement for product and data organizations.
- Automate all internal tooling processes, reducing manual effort by 95% and achieving near-zero operational overhead.
- Reduced AWS spend from approximately \$150K to \$40-50K per month, sustaining about \$100K in monthly savings through serverless migration, right-sizing, workload redesign, and automated scaling.
- Built `tm_cli`, a 10,000+ line Python platform that generates 146+ Terraform modules across 13 providers - including AWS, Google Cloud, GitHub, Vault, and Slack - from annotated Python functions.
- Lead the platform evolution from legacy single-datacenter, multi-cluster Kubernetes through containerized services to approximately 99% serverless workloads on Lambda and managed AWS services.
- Co-managed SRE placements across product and data teams, mentoring engineers into embedded reliability roles while defining shared CI/CD, observability, secrets, automation, and incident-response standards.
- Architected deterministic secrets propagation with deep merge and conflict resolution across HashiCorp Vault and AWS Secrets Manager, supporting hundreds of Lambda functions on the data platform.
- Operated high-throughput PostgreSQL across Amazon RDS and Kubernetes, treating high availability, backup and recovery, storage and IOPS capacity, monitoring, upgrades, and access controls as code-driven production responsibilities.
- Led the cross-cloud Fireblocks co-signer migration from AWS Nitro Enclaves/Anjuna to Fireblocks-native infrastructure on Google Cloud, including workload identity and MDM-managed signing devices.
- Owned security and identity operations alongside the platform role, including SSO/SCIM, Vault, Snowflake security, compliance audits, access controls, and production incident response.

Senior Site Reliability Engineer

GoHealth

August 2020 - June 2021

- Supported 99.9%+ availability objectives across AWS and Kubernetes production environments, coordinating incident response and reliability improvements for customer-facing services.

- Modernized 15+ monolithic legacy Terraform repositories into modular infrastructure-as-code, reducing configuration drift by 40%.
- Optimized CI/CD pipelines for 10+ engineering teams, increasing deployment frequency by 25% and enhancing production stability.

Senior Development Operations Engineer

Symbiont

November 2017 – August 2020

- Owned the enterprise delivery platform and infrastructure automation in Python, Golang, Ansible, Terraform, and Packer across AWS, Google Cloud, and Azure, facilitating over 250+ automated deployments monthly.
- Designed and operated version-controlled Kubernetes deployments across EKS, GKE, and AKS for 50+ enterprise customer environments, reducing deployment time by 30% and ensuring 99.9% uptime through a consistent operating model.
- Built repeatable Terraform deployment workflows for customer installations, reducing environment provisioning time by 75% while translating networking, security, compliance, and operational requirements into reusable cloud architecture.

Earlier Infrastructure & DevOps Leadership

Multiple Organizations / Independent Consulting

January 2005 – December 2017

- Delivered repeated datacenter-to-cloud migrations and pioneered early production Docker and Terraform adoption.
- Managed a 300+ server Chef/Rundeck fleet and engineered a metrics-driven Google Cloud autoscaler.
- Realized approximately \$20K per month in AWS savings through the implementation of Netflix OSS Janitor Monkey.

PROJECT

radioactive-ralph – Autonomous continuous development orchestrator in Go

jonbogaty.com • jonbogaty.com/radioactive-ralph

paranoid-passwd – Rust-native local password manager focused on verifiable trust

paranoid-passwd.com

Extended Data Library – Five Python packages plus a Go secrets-sync pipeline

extended-data.dev • extended-data.dev

EDUCATION

Associate of Applied Science (AAS), Computer Information Technology

Ivy Tech Community College • 2007-2009

- Graduated with Honors; Dean's List, all semesters.

SKILLS

Leadership & management: Engineering management, Staff+ technical leadership, team development, mentoring, SRE operating models, architecture reviews, roadmaps, cross-functional delivery, incident command

Platform & reliability: Platform engineering, SRE, DevOps, developer experience, distributed systems, Kubernetes (EKS/GKE/AKS), serverless, PostgreSQL/Amazon RDS, capacity planning, FinOps

Cloud & delivery: AWS, Google Cloud, Azure; Terraform, Terragrunt, Packer, Ansible; GitHub Actions, GitLab CI, Jenkins, Argo CD, GitOps, Docker

Security & software: IAM/RBAC, SSO/SCIM, HashiCorp Vault, Secrets Manager, Snowflake security, SLSA/Sigstore/SBOM; Python, Go, TypeScript, Bash, SQL, AI agents, MCP servers
