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SUMMARY

Cloud architect & SRE with ~4 years experience on GCP/AWS, IaC, monitoring, cost optimization, Terraform, Helm, Kubernetes, Datadog; tech blogger driving scalable, stable systems.

WORKING EXPERIENCE

SYSTEM ARCHITECT @ VAN GOOD TECH / Gaming Industry 2024/10 - 2025/10

- Built AWS Organizations & IAM Identity Center (SSO) **for 500 users** with centralized account and access governance.
- Built 22 AWS Terraform modules** to enhance consistency and cut maintenance costs.
- Authored 45+ AWS docs** to improve internal knowledge sharing and decision efficiency.
- Integrated Datadog with legacy monitoring to enhance visibility and stability, **boosting troubleshooting efficiency by 90%**.
- Tracked cloud updates and built shell scripts to prevent upgrade issues, **saving ~USD 3K in extra costs**.

Site Reliability Engineer @ VAN GOOD TECH / Gaming Industry 2022/10 - 2024/10

- Led IaC and deployment refactor** with Terraform, Terragrunt, and Helmfile, automating YAML-based workflows, **boosting efficiency by ~70%** and reducing human errors.
- Built 12 GCP Terraform modules** applying least-privilege access, removing redundant IAM roles to strengthen security and compliance.
- Optimized Prometheus architecture, cutting storage and compute **costs by ~USD 200/day** without impacting monitoring quality.
- Managed 30+ GKE clusters (~500 nodes) handling **100K RPM** each, skilled in large-scale cloud design and optimization.
- Built CI/CD pipelines and centralized monitoring/logging using GitLab, Jenkins, Ansible, Fluentd, Elasticsearch, and Kibana.

PERSONAL PROJECTS

Maintain a personal blog 2022/01 - Present

- Authored 88 technical articles** on cloud architecture and SRE practices covering AWS, GCP, Kubernetes, IaC, Docker, and monitoring.
- Reached **9,300 unique visitors** by November 2025 (GA4), with ongoing engagement in technical knowledge exchange.
- Open-sourced sample code on GitHub; select projects gained **77 stars and 18 forks**, fostering knowledge sharing and real-world adoption.

GitHub open-source contributor 2023/07 - Present

- Active GitHub contributor focused on SRE/DevOps tool enhancements and documentation.
- Contributed PRs to **AWS EKS Terraform modules** and **OpenTelemetry docs**, correcting code and updating content; **merged into main branch**.

CERTIFICATE

Google Cloud Certified Professional Cloud Architect
RED HAT CERTIFIED ENGINEER (RHCE)
RED HAT CERTIFIED SYSTEM ADMINISTRATOR (RHCSA)

SKILLS/TOOLS

Cloud Platform: GCP, AWS / IaC: Terraform, Terragrunt, Helm, Helmfile, Ansible
Container: Kubernetes (GKE, EKS, OpenShift), Docker
CI/CD: GitLab, GitHub, Jenkins
Monitoring: Datadog, Prometheus, Elasticsearch, Kibana, Fluentd, GMP