### **Mert POLAT**

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**Experience** 

Sufle <u>Istanbul</u>

Mid. Cloud & Platform Engineer

March 2025 - Present(Hybrid)

- Design and architect hybrid cloud environments with multi-cluster Kubernetes focusing on AWS
- Lead technical implementation of infrastructure projects for enterprise customers
- Develop infrastructure automation using Terraform Terragrunt (IaC) with modular, reusable architecture
- Guide development teams on infrastructure best practices and cloud-native patterns
- Create technical documentation and architecture diagrams for complex cloud environments

# **Google Cloud Premier Partner - ACEDEMAND IT Consulting Services**

Istanbul

Cloud Engineer

March 2024 - March 2025(Hybrid)

- Designed and implemented scalable Kubernetes architectures for enterprise clients
- Provided architectural guidance for cloud infrastructure design and migration strategies
- Built secure microservice architectures using Kubernetes, Istio, and Anthos Service Mesh
- Managed cross-functional technical collaboration between development and operations teams
- Developed infrastructure standards and technical guidelines for consistent implementations
- Mentored junior team members on cloud technologies and infrastructure concepts

Zip Turkey <u>Istanbul</u>

Jr. Infrastructure Architect

May 2023 - March 2024(Hybrid)

- Implemented reliable infrastructure solutions using Kubernetes, GitLab, ArgoCD, and Ansible
- Designed comprehensive observability architecture with Grafana, Prometheus, and Elasticstack
- Established container security governance with PrismaCloud, HashiCorp Vault, and OneSpan
- Created infrastructure diagrams and technical documentation for enterprise deployments
- Coordinated with development teams to improve CI/CD and GitOps workflows

Formica <u>Istanbul</u>

DevOps Intern

August 2022- October 2022(Hybrid)

 Supported Docker/Kubernetes initiatives and monitoring solutions. Gained experience with Kafka, Redis, and Elasticsearch

## **Skills**

Architecture & Design: System architecture, Cloud solution design, Infrastructure planning

Automation & CI/CD: Terraform, Ansible, GitOps, ArgoCD, Jenkins, Helm

Observability: Grafana, Prometheus, Zabbix, Elasticstack, Monitoring architecture

Security: PrismaCloud, HashiCorp Vault, eBPF, Cloud security frameworks

Networking: Istio, Service Mesh, API Management, Linux networking

# Language & Certificates

**Language:** Conversational Proficiency in English

<u>Certificates:</u> AWS Well-Architected - Google Cloud SecOps (Google) - Fundamentals of Cloud Security (Palo Alto Networks) - Network Security Fundamentals (Palo Alto Networks)

#### Education

<u>Anadolu University</u> - Bachelor's Degree, Management Information System | 2023 - Present <u>Duzce University</u> - Associate Degree, Computer Programming | 2021 - 2023

### References

Özgür Emre Gültekin, IT System & Infrastructure Director, +90 530 075 9145 Selim Anıl Keskiner, Information Security Manager, +90 543 659 55 55