

September 12, 2025

Tata Technologies  
Gustaf Larsons v 15  
418 78 Göteborg

Dear Hiring Manager,

I am a cloud developer with 4+ years building eventdriven, secure distributed systems on AWS using .NET/C#, Kubernetes (EKS), Terraform, MongoDB, Grafana, and Kafka. I integrate complex systems with a DevOps mindset—automation first, IaC everywhere, observable by default—and I focus on performance and reliability in production.

I enjoy the energy/sustainability domain. My recent projects include a Kafkabased energy telemetry pipeline on EKS (IaC with Terraform, Grafana/Prometheus SLOs), a green fleet optimization service (.NET APIs on AWS with CI/CD and security scans), and Android Auto companion backends using eventdriven patterns and contract tests. I collaborate closely with security and platform teams on secrets, identity, and network policy to keep distributed systems safe and compliant.

I hold a valid B driver's license and have participated in vehicle testing and verification activities in Gothenburg, including programs for Polestar 5, EX30, and Hongqi. This hands-on exposure to onroad validation and test workflows informs how I design telemetry, observability, and safetycritical integrations across cloud backends and invehicle clients.

What motivates me is continuous improvement: tuning services for lower latency and better resource efficiency, strengthening pipelines with tests and policy gates, and using analytics to guide cost/performance tradeoffs. I communicate clearly, mentor others, and thrive in diverse teams that move fast while staying organized and structured.

I would be excited to bring this blend of .NET/AWS engineering, Kubernetes/IaC automation, and eventdriven design to Tata. Thank you for your time and consideration.

Sincerely,