

UDHAYAKUMAR

Senior Backend Engineer | Staff / Principal / Founding Engineer | Real-Time Data Systems
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SUMMARY

Systems architect and technical leader. Designed 50+ microservices with event-driven communication (Debezium/Pub/Sub). Architected multi-region, multi-tenant data platforms serving 100+ clients. Optimized systems reducing query time 45min → 3min and data sync from hours to under a minute. Led team of 6 engineers. 13+ years. Seeking Staff/Principal roles in system design and architectural ownership.

SKILLS

Architecture: Microservices, CDC (Debezium), event-driven pipelines, data warehousing, system design
Cloud / Infra: GCP, GKE, Kubernetes, AWS (S3, EC2, Lambda), Pub/Sub, Datastream, Datadog, Grafana
APIs: RESTful API design, development, third-party integration
Databases: MySQL, ClickHouse, BigQuery, MongoDB, Redis, pgvector
Languages