SENIOR DATA/PLATFORM ENGINEER – CANDIDATE DATAENG-A6



Profile

Platform engineer with 12 years in telecom-grade data pipelines, large-scale ingestion systems, and columnar data lake optimization.

Experience

Data Platform Engineer, TelStream AG; Düsseldorf, Germany — 2016–Present

Designed high-throughput ingestion platform using Apache Hudi, Kafka, and Iceberg for telecom CDR data. Optimized Parquet write performance by 40%.

DataOps Engineer, ComNet GmbH; Essen, Germany — 2012–2016 Automated CI/CD of big data jobs on Hadoop clusters. Maintained data catalog and schema registry integrations.

Data Analyst, DialNet UG; Bochum, Germany — 2010–2012 Conducted churn prediction analytics and automated B2B usage reports using SparkSQL.

Education

Heinrich Heine University Düsseldorf, Düsseldorf — M.Sc. Data Infrastructure Engineering, 2010

University of Split, Split — B.Sc. Electrical Engineering, 2007

Skills

Apache Hudi, Kafka, Apache Iceberg, Parquet, SparkSQL, Hadoop, Data Lakes, CI/CD, Schema Registry, Big Data Ops

Awards

Apache Iceberg Contributor Badge | Hudi Advanced Workshop | Telecom Data Infrastructure Professional