
SENIOR DATA/PLATFORM ENGINEER – CANDIDATE

DATAENG-A3



Profile

Streaming-focused data engineer with 8+ years in IoT and telemetry data ingestion, processing, and storage systems. Experienced with Flink, Kinesis, and edge-to-cloud flows.

Experience

Data Streaming Engineer, SensorFlow GmbH; Hamburg, Germany — 2019–Present

Built end-to-end streaming architecture using AWS Kinesis, Flink, and DynamoDB. Designed time-window aggregators and late-arrival handling logic.

Big Data Engineer, IoTNet AG; Bremen, Germany — 2015–2019

Deployed Kafka + Spark pipelines for telemetry logs. Developed alert system for equipment failures in manufacturing lines.

Data Engineer, EmbeddedBits UG; Kiel, Germany — 2013–2015

Set up MQTT brokers and wrote custom processors for lightweight device payloads using Python.

Education

HafenCity University Hamburg, Hamburg — M.Sc. Embedded Data Systems, 2013

University of Skopje, Skopje — B.Sc. Electronics & Informatics, 2010

Skills

Flink, Kinesis, Kafka, Spark, DynamoDB, Python, AWS, MQTT, Telemetry, Streaming Analytics

Awards

AWS Big Data Specialty | Apache Flink Developer Certification | IoT Data Engineering Badge – Udacity