
SENIOR DATA/PLATFORM ENGINEER – CANDIDATE

DATAENG-A4



Profile

Data engineer with 10 years in healthcare analytics, working on secure and high-integrity data pipelines for clinical decision systems and hospital analytics.

Experience

Data Engineer, MedStat GmbH; Stuttgart, Germany — 2018–Present
Developed ETL and anonymization pipelines for clinical data. Maintained Redshift-based warehouse with HIPAA-compliant data flows.

Analytics Engineer, BioCore AG; Heidelberg, Germany — 2014–2018
Led metrics tracking platform for patient outcomes using Spark and Airflow.
Developed patient readmission risk datasets.

Data Integration Specialist, HealthMetrics UG; Freiburg, Germany — 2011–2014

Worked on HL7 data ingestion and mapping systems from hospital IT systems to research-grade datasets.

Education

University of Stuttgart, Stuttgart — M.Sc. Health Data Engineering, 2011

University of Tirana, Tirana — B.Sc. Informatics, 2008

Skills

Redshift, Spark, Airflow, HIPAA, HL7, ETL, Python, SQL, AWS, Data Anonymization

Awards

AWS Data Analytics Specialty | HIPAA for Engineers Certification | HL7 Integration Certified Specialist