REMOTE DATA ENGINEER

Remote Data Engineer

📞 123 456-7890   @ name@email.com   🔗 LinkedIn/Portfolio   📍 Location

SUMMARY

Remote Data Engineer with 5+ years of experience in the tech industry. Proven track record of designing, developing, and deploying data solutions that improve business performance. Expertise in data warehousing, data lakes, data analytics, and machine learning. Strong problem-solving and analytical skills. Passionate about using data to make a positive impact on the world.

EXPERIENCE

Remote Data Engineer
01/2018 - Present

Booking.com
Lyndhurst NJ

- Spearheaded expanding and optimizing 100% of data and data pipeline architecture
- Optimized data flow for 3 cross-functional teams
- Organized software developers, data analysts, and data scientists on 23 data initiatives
- Managed optimal data delivery architectures ensuring consistency in 38 ongoing projects
- Confirmed 100% of implemented solutions were unit tested and ready to be integrated
- Worked in a collaborative environment with 27 other data engineers, data scientists, and software engineers
- Participated in a collaborative, Agile environment to understand stakeholder requirements

PROJECTS

Live Twitter Sentiment Analysis

- Implemented a 5-stage data pipeline for a project using data ingestion, a NiFi GetTwitter processor that had real-time tweets and ingested them into a messaging queue
- Collected in the Kafka topic
- Processed real-time data, structured streaming API, and analyzed with Spark MLib to gain the sentiment of tweets
- Used MongoDB to store processed and aggregated results
- Visualized results in interactive dashboards using Python's Plotly and Dash libraries

SKILLS

Agile · API · AWS · Azure · Hadoop · Java · Kafka · MongoDB · my sql · nifi · Plotly · Python · Sentiment Analysis · Spark · SQL

EDUCATION

Bachelor of Science in Engineering

University of Bristol

01/2021