



6 Courses

**Google Cloud Platform Big Data and Machine Learning Fundamentals**

**Modernizing Data Lakes and Data Warehouses with GCP**

**Building Batch Data Pipelines on GCP**

**Building Resilient Streaming Analytics Systems on GCP**

**Smart Analytics, Machine Learning, and AI on GCP**

**Preparing for the Google Cloud Professional Data Engineer Exam**

Google Cloud

Oct 8, 2020

**Thomas Karsten**

has successfully completed the online, non-credit Professional Certificate

# Data Engineering with Google Cloud

This six-course accelerated Professional Certificate is designed for data professionals who are responsible for designing, building, analyzing, and optimizing big data solutions. Learners carried out serverless data analysis and productionize machine learning models. Learners integrated prior technical skills into practical skills for the job role of a Data Engineer.

*Google Cloud Training*

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

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