



5 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**

Google Cloud

Sep 11, 2020

**Avraam Marimpis**

has successfully completed the online, non-credit Specialization

# Data Engineering, Big Data, and Machine Learning on GCP

This five-course accelerated specialization is designed for data professionals who are responsible for designing, building, analyzing, and optimizing big data solutions. Through a combination of video lectures, quizzes, and hands-on labs, learners carried out serverless data analysis and productionize machine learning models. This specialization is designed to give learners a robust hands-on experience and is primarily lab-focused.

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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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