



Certificate no: UC-aa31927f-cfaa-4ec4-b337-86e9457e1001

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Reference Number: 0004

CERTIFICATE OF COMPLETION

Data Engineering with Google Dataflow and Apache Beam on GCP

Instructors **Cassio Alessandro de Bolba**

Oscar Gutierrez Castillo

Date **Aug. 29, 2024**

Length **2.5 total hours**