



Certificate no: UC-be3e02c3-ad7d-4a2f-abb6-a34dac402720

Certificate url: [ude.my/UC-be3e02c3-ad7d-4a2f-abb6-a34dac402720](https://ude.my/UC-be3e02c3-ad7d-4a2f-abb6-a34dac402720)

Reference Number: 0004

CERTIFICATE OF COMPLETION

# Apache Beam | A Hands-On course to build Big data Pipelines

Instructors **J Garg - Real Time Learning**

## Dunya Oguz

Date **Sept. 5, 2022**

Length **5.5 total hours**