



Certificate no: UC-dd30ba5b-7e67-4e01-88ae-2dbe71746107

Certificate url: [ude.my/UC-dd30ba5b-7e67-4e01-88ae-2dbe71746107](https://ude.my/UC-dd30ba5b-7e67-4e01-88ae-2dbe71746107)

Reference Number: 0004

CERTIFICATE OF COMPLETION

# Elasticsearch e Elastic Stack: o Curso Completo!

Instructors **Fernando Amaral, Sundog Education by Frank Kane**

**Bruno dos Santos Bengochea**

Date **Nov. 15, 2022**

Length **13 total hours**