



Certificate no: UC-6c20d90f-5755-47a1-b5de-8f29baba347e

Certificate url: [ude.my/UC-6c20d90f-5755-47a1-b5de-8f29baba347e](https://ude.my/UC-6c20d90f-5755-47a1-b5de-8f29baba347e)

Reference Number: 0004

CERTIFICATE OF COMPLETION

# Design Patterns in Java

Instructors **Dmitri Nesteruk**

**MD. Irfan Khan**

Date **Sept. 29, 2022**

Length **10.5 total hours**