SIGMA
Software

certificate

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Olikh Oleg

successfully completed, received a passing grade, and was awarded this Sigma Software University Honor Code Certificate of Completion in

SSWU : TEACHERS` SMART UP: SUMMER EDITION, 30 hours (1 ECTS), 17-21.07.2023

July 31, 2023

Date

Olha Shevchyk

Certificate ID Number: f607295936cf410c98e32ea9a76a5758
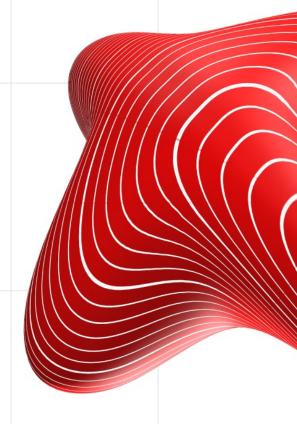
Attachment to certificate

For the successful completion of course
by Sigma Software University

TEACHERS` SMARTUP: SUMMER EDITION

Partner of the course — IT Ukraine Association

Modules included:

Module	Hours
Object-oriented programming (OOP)	4 hours
Data Engineering trends and tools	2 hours
HTTP Frameworks with JSON (Scala)	4 hours
JavaScript Frameworks	6 hours
Low-code development	4 hours
Development Operations at projects	4 hours
Blockchain in Continuing Education and Professional Development	4 hours
Architectural patterns and approaches on the structure of the project codebase	2 hours

Total course time:

30 HOURS (1 ECTS)

Period:

17.07.2023–21.07.2023

SMART UP YOUR SKILLS!</>

OLHA SHEVCHUK
Director, Sigma University LLC

UKRAINE
25.07.2023