



certificate

THIS CERTIFICATE IS PROUDLY PRESENTED TO

**Tetiana Hotynchan**

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 25, 2023

Date



Olha Shevchyk

Certificate ID Number: b739543b851f4de8b05eaeadc5161223



# 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:

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