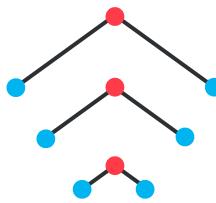


CERTIFICATION

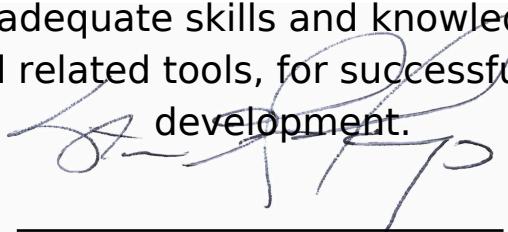
**Lukasz Romankiewicz**

has fulfilled the requirement as

Certified Vaadin 14 Professional

On 2023-03-16

By passing the certification test, the candidate has demonstrated adequate skills and knowledge about Vaadin Framework and related tools, for successful web application development.


Steven Grandchamp, CEO, Vaadin Ltd.**Certification ID:** #95061924-b4b4-4cf3-b5d0-08800c337215**Type:** Vaadin Online Exam for Certified Vaadin 14 Professional**Date:** 2023-03-16