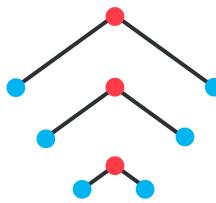


CERTIFICATION

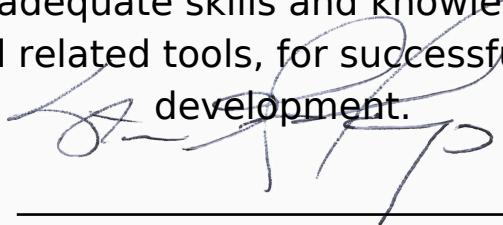
**Herberts Markuns**

has fulfilled the requirement as

Certified Vaadin 24 Developer

On 2024-03-20

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: #74a2ed6f-2863-4641-9aea-6fe9d69e887a

Type: Vaadin Online Exam for Certified Vaadin 24 Developer

Date: 2024-03-20