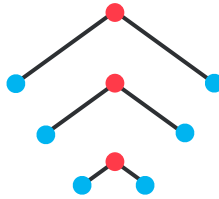


CERTIFICATION



Christian Wawrzinek

has fulfilled the requirement as

Certified Vaadin 24 Developer

On 2025-12-18

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

A handwritten signature in black ink, appearing to read 'Steven Grandchamp', is written over a light gray rectangular background.

Steven Grandchamp, CEO, Vaadin Ltd.

Certification ID: #4502e51a-281d-4300-bf93-35a0fadeb77f

Type: Vaadin Online Exam for Certified Vaadin 24 Developer

Date: 2025-12-18