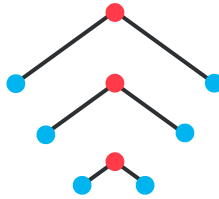


CERTIFICATION



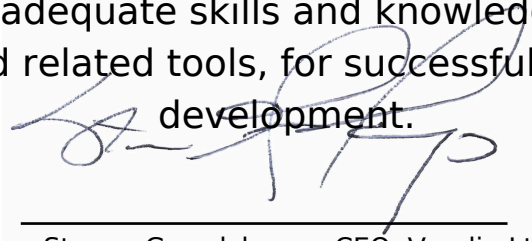
Timo Meinen

has fulfilled the requirement as

Certified Vaadin 24 Developer

On 2025-08-14

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 blue ink, appearing to read "Steven Grandchamp", written over a light blue rectangular background.

Steven Grandchamp, CEO, Vaadin Ltd.

Certification ID: #01e4a0a4-f7c5-4eed-bc1a-54011016790e

Type: Vaadin Online Exam for Certified Vaadin 24 Developer

Date: 2025-08-14