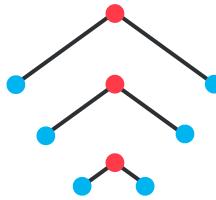


CERTIFICATION

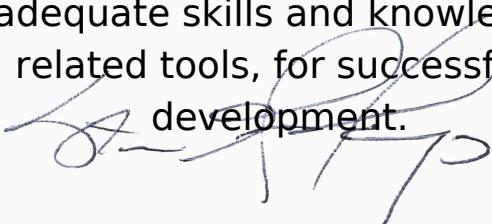
**Pascal Schwabe**

has fulfilled the requirement as

Certified Vaadin 24 Developer

On 2025-02-04

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:** #2a4d1757-2575-4b58-a00b-7acdb9114268**Type:** Vaadin Online Exam for Certified Vaadin 24 Developer**Date:** 2025-02-04