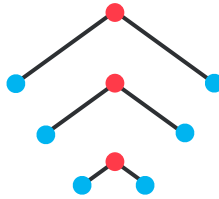


CERTIFICATION



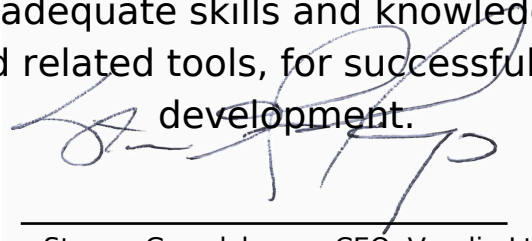
Kevin Klein

has fulfilled the requirement as

Certified Vaadin 24 Developer

On 2025-12-02

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 gray rectangular background.

Steven Grandchamp, CEO, Vaadin Ltd.

Certification ID: #9b9c4131-61f0-44b9-b124-a908db4af829

Type: Vaadin Online Exam for Certified Vaadin 24 Developer

Date: 2025-12-02