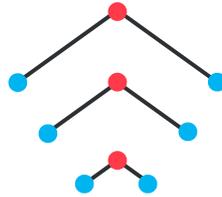


CERTIFICATION



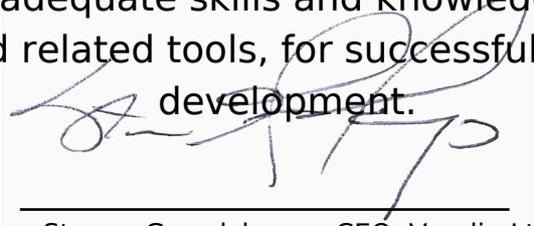
Jeff Crowder

has fulfilled the requirement as

Certified Vaadin 24 Developer

On 2024-10-25

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". The signature is written over a light gray rectangular background.

Steven Grandchamp, CEO, Vaadin Ltd.

Certification ID: #eef906e2-4bf9-44b7-beb5-b3e7b3b099da

Type: Vaadin Online Exam for Certified Vaadin 24 Developer

Date: 2024-10-25