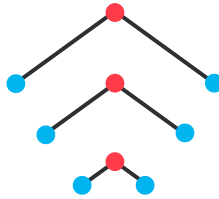


CERTIFICATION



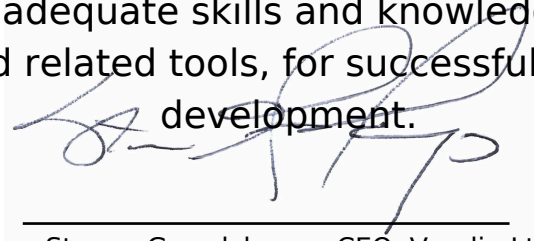
JOSEPH ALZIEB

has fulfilled the requirement as

Certified Vaadin 14 Developer

On 2024-09-10

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: #9e2070de-6824-4c1b-80c8-0c06d29ecba3

Type: Vaadin Online Exam for Certified Vaadin 14 Developer

Date: 2024-09-10