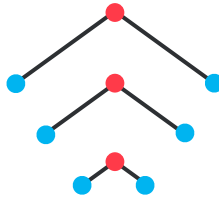


# CERTIFICATION



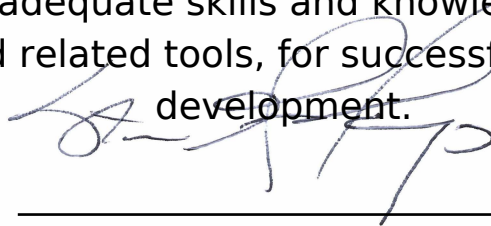
**Amine Elkhali**

has fulfilled the requirement as

**Certified Vaadin 24 Developer**

On 2025-06-30

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 horizontal line.

Steven Grandchamp, CEO, Vaadin Ltd.

**Certification ID:** #bf3292ad-67ae-4a83-90e0-37f7ed80d3d0

**Type:** Vaadin Online Exam for Certified Vaadin 24 Developer

**Date:** 2025-06-30