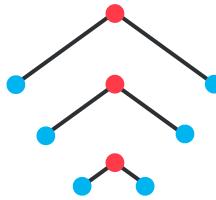


CERTIFICATION

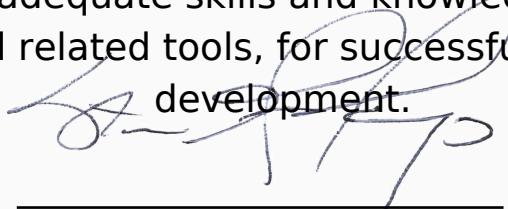
**Amine Elkhalii**

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.


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