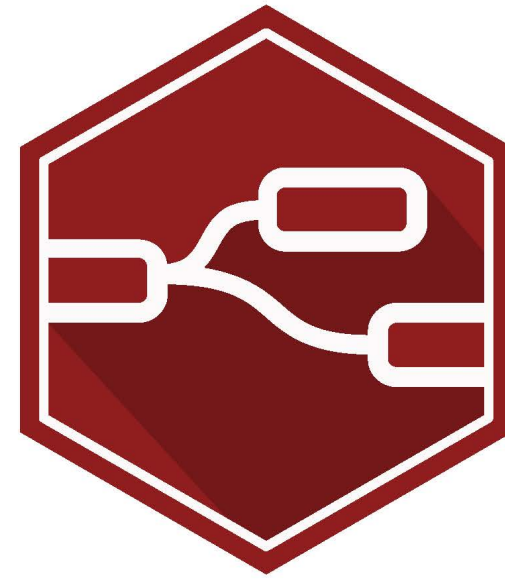




# Node-RED Academy

## CERTIFICATE OF COMPLETION

This award certifies that

**Abdelkhalek Mammeri**

is formally certified in:

**Node-RED Advanced**

19 Aug 2026

Date

Sponsored by:



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