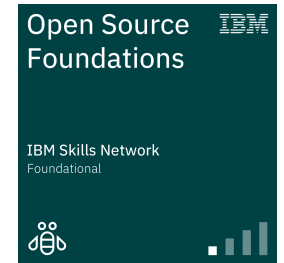


In recognition of the commitment to achieve
professional excellence



Sofian Messaoui

Has successfully satisfied the requirements for:

Open Source Foundations



Issued on: Jul 31, 2025

Issued by: IBM

Verify: <https://www.credly.com/badges/c402f7c5-2436-47b5-8265-9bc2054c05a7>

