

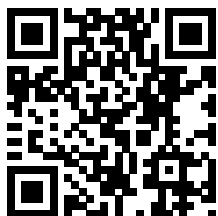
In recognition of the commitment to achieve
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Mohamed Amine Manai

Has successfully satisfied the requirements for:

Big Data Engineer Certificate



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