



**COGNITIVE  
CLASS.ai**



This is to certify that

**Gregori GHITTI**

successfully completed and received a passing grade in

**Introduction to Machine  
Learning with Sound**

(DW0101EN, provided by IBMDeveloperSkillsNetwork)

an online course on **Cognitive Class**.

**September 20, 2019**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/4319a8187bf64c70bbfd2bdcf36d7474>