



**COGNITIVE  
CLASS.ai**



This is to certify that

**HANUMANTHA RAO BYSANI**

successfully completed and received a passing grade in

**Introduction to Machine Learning with  
Sound**

(DW0101EN, provided by IBMDeveloperSkillsNetwork)

an online course on **Cognitive Class**.

**April 17, 2019**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/cd763b2186bf4e63806ac9a51ff9cf3e>

