

# VERIFIED

CERTIFICATE *of* ACHIEVEMENT

ColumbiaX



Ansa Salieb-Aouissi

Lecturer in the Discipline of Computer  
Science

Department of Computer Science

*Columbia University*

This is to certify that

**Ramakrishnan  
Ambravaneswaran**

successfully completed and received a passing grade in

**CSMM.101x: Artificial Intelligence  
(AI)**

a course of study offered by ColumbiaX, an online learning  
initiative of Columbia University.



VERIFIED CERTIFICATE

Issued May 2, 2018

VALID CERTIFICATE ID

[a4125c4adb5949e486b5b4af03109f9b](https://courses.edx.org/certificates/a4125c4adb5949e486b5b4af03109f9b)