



This is to certify that

Madhavan P

successfully completed and received a passing grade in

Machine Learning with Python

(ML0101EN, provided by IBM)

A course on **cognitiveclass.ai** Powered by **IBM Developer Skills Network**.

Issued by Cognitive Class

April 13, 2024

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/35092f0597e34d208e6c2b175975c011

Certificate ID Number: 35092f0597e34d208e6c2b175975c011 April 13, 2024