



# CERTIFICATE *of* ACHIEVEMENT



A handwritten signature in black ink, appearing to read 'Dimitris Bertsimas'.

**Dimitris Bertsimas**

Boeing Leaders for Global Operations Professor of  
Management, Operations Research and Statistics  
Co-Director of the Operations Research Center  
*MIT Sloan School of Management*

This is to certify that

## **Vinayak NV**

successfully completed and received a passing grade in

## **15.071x: The Analytics Edge**

a course of study offered by MITx, an online learning  
initiative of The Massachusetts Institute of Technology through edX.

A handwritten signature in black ink, appearing to read 'Sanjay Sarma'.

**Sanjay Sarma**

Dean of Digital Learning  
*Massachusetts Institute of Technology*

VERIFIED CERTIFICATE  
Issued September 01, 2015

Verify the authenticity of this certificate at  
<https://verify.edx.org/cert/368f14640c36427cb4e9782ff7a7cc2d>