



# CERTIFICATE of ACHIEVEMENT



भारतीय प्रबंध संस्थान बंगलूर  
INDIAN INSTITUTE OF MANAGEMENT  
BANGALORE

A handwritten signature in black ink, appearing to read 'Rahul De'.

Rahul De'

Professor, Quantitative Methods and Information Systems  
Indian Institute of Management Bangalore

This is to certify that

## Robert M. V. Gaines

successfully completed and received a passing grade in

**IS110x: Innovation and IT Management**

a course of study offered by IIMBx, an online learning  
initiative of Indian Institute of Management Bangalore through edX.

VERIFIED CERTIFICATE  
Issued September 10, 2015

Verify the authenticity of this certificate at  
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