

# ADVANCED DIPLOMA IN DATA ANALYTICS AND MACHINE LEARNING

This certificate is awarded to

*YONG WEI RU @ WAYNE YONG*

For having successfully completed the certification  
programme which comprises the following modules

- (i) Certified Data Analytics (R) Specialist
- (ii) Professional Certificate in Machine Learning

from 26 February 2020 to 19 December 2020



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Jack Lim  
Executive Director, SMU Academy  
Singapore Management University

# CERTIFIED DATA ANALYTICS (R) SPECIALIST

This certificate is awarded to

*YONG WEI RU @ WAYNE YONG*

For having successfully completed the certification  
programme which comprises the following modules

- (i) Introduction to Data Analytics (using R Programming)
- (ii) Introduction to Data Visualisation (using R programming)
- (iii) Web Scraping and Data Insights (using R programming)
- (iv) Statistical Inference for Managerial Insights (using R programming)
- (v) A First Look at Visual Analytics (using ggplot2 packages in R)
- (vi) Advancing Skillsets of Visual Analytics (using ggplot2 packages in R)

from 26 February 2020 to 13 June 2020



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Dr Lim Lai Cheng  
Executive Director, SMU Academy  
Singapore Management University

# PROFESSIONAL CERTIFICATE IN MACHINE LEARNING

This certificate is awarded to

*YONG WEI RU @ WAYNE YONG*

For having successfully completed the certification  
programme which comprises the following modules

- (i) Professional Certificate in Machine Learning (Python): Module 1 - Introduction to Python Programming (Synchronous e-learning)
- (ii) Professional Certificate in Machine Learning (Python): Module 2 - Statistical Thinking and Exploratory Data Analysis (Synchronous e-learning)
- (iii) Professional Certificate in Machine Learning (Python): Module 3 - Basic Concepts in Data Modelling (Synchronous e-learning)
- (iv) Professional Certificate in Machine Learning (Python): Module 4 - Advanced Concepts in Data Modelling (Synchronous e-learning)
- (v) Professional Certificate in Machine Learning (Python): Module 5 - Practical Concepts in Supervised Machine Learning (Synchronous e-learning)
- (vi) Professional Certificate in Machine Learning (Python): Module 6 - Practical Concepts in Unsupervised Machine Learning (Synchronous e-learning)

from 16 July 2020 to 19 December 2020



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Jack Lim  
Executive Director, SMU Academy  
Singapore Management University