

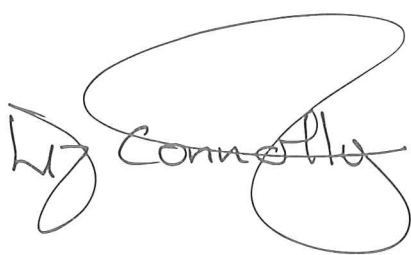
Certificate

Presented to

Rick Wong (13205)

On Successful Achievement of

**Diploma in Software Engineering
(Data Science and Commercial
Application Development)**



Liz Connolly

Principal and Chief Executive

June 2023



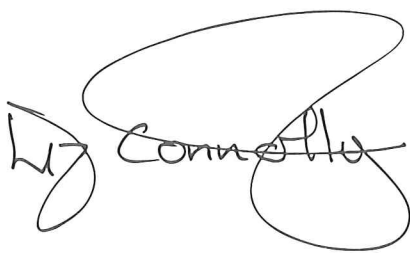
Certificate

Presented to

Rick Wong (13206)

On Successful Achievement of

**Advanced Diploma in Software Engineering
(Data Science and Commercial Application
Development)**



Liz Connolly

Principal and Chief Executive

June 2023



ACADEMIC RECORDS

Name of Student	RICK WONG	Date of Birth	25/6/1999
WCS ID	13206	NRIC Number	990625-91-5047
NEIVCE ID	2030217-SEDSC		

Teaching Institution	NEW ERA INSTITUTE OF VOCATIONAL & CONTINUING EDUCATION (NEIVCE) DONG JIAO ZONG HIGHER LEARNING CENTRE BHD
Awarding Institution	WEST COLLEGE SCOTLAND, UK (WCS)

Programme of Study	Software Engineering (Data Science and Commercial Application Development) (24 months)
Qualification Award	ADVANCED DIPLOMA
Credit Achieved	85
Classification Awarded	MERIT

Module Profile		Credits	Grade
ENGV101	WORKPLACE ENGLISH COMMUNICATION (1)	3	Distinction
ENGV201	WORKPLACE ENGLISH COMMUNICATION (2)	3	Merit
SEDSC001	INTRODUCTION TO PROGRAMMING	3	Merit
SEDSC002	PRACTICAL ICT SKILLS	2	Distinction
SEDSC003	OPERATING SYSTEM (LINUX)	2	Distinction
SEDSC004	INTRODUCTION TO SOFTWARE ENGINEERING	2	Merit
SEDSC005	IT AND SOCIETY	2	Merit
SEDSC006	MANAGING INFORMATION SYSTEMS	2	Pass
SEDSC007	COMPUTER NETWORKING	2	Merit
SEDSC008	DIGITAL IMAGING	2	Merit
SEDSC009	SYSTEMS ANALYSIS AND DESIGN	2	Merit
SEDSC010	OBJECT-ORIENTATED PROGRAMMING USING JAVA	3	Pass
SEDSC011	OBJECT-ORIENTATED PROGRAMMING USING C++	3	Merit
SEDSC012	CYBER SECURITY	3	Merit
SEDSC013	HUMAN COMPUTER INTERACTION (HCI)	2	Merit
SEDSC014	WEB DESIGN AND DEVELOPMENT (HTML 5 , JAVA SCRIPT & XML)	3	Merit

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Module Profile		Credits	Grade
SEDSC015	INNOVATIVE TECHNOLOGIES IN COMPUTING	2	Merit
SEDSC016	WORK-BASED SOFT SKILLS	2	Merit
SEDSC017	WEB APPLICATION DEVELOPMENT (PHP)	3	Merit
SEDSC018	DATABASE MANAGEMENT SYSTEMS (MYSQL, NOSQL)	3	Merit
SEDSC019	MOBILE APPLICATION DEVELOPMENT – ANDROID (RXJAVA & KOTLIN)	3	Merit
SEDSC020	SOFTWARE DEVELOPMENT METHODOLOGIES	2	Merit
SEDSC021	E-COMMERCE APPLICATIONS	2	Merit
SEDSC022	DATA STRUCTURES AND ALGORITHMS	3	Merit
SEDSC023	.NET PROGRAMMING (VISUAL BASIC .NET)	3	Merit
SEDSC024	OBJECT-ORIENTATED PROGRAMMING USING C#	3	Merit
SEDSC025	BIG DATA TECHNOLOGIES WITH R AND HADOOP	3	Merit
SEDSC026	MOBILE APPLICATION DEVELOPMENT – IOS (OBJECTIVE-C AND SWIFT)	3	Merit
SEDSC027	PYTHON PROGRAMMING	3	Merit
SEDSC028	DATA SCIENCE WITH PYTHON	3	Distinction
SEDSC029	COMMERCIAL SOFTWARE DEVELOPMENT (MAJOR PROJECT)	8	Pass

Grade	DISTINCTION	MERIT	PASS	FAIL
Mark	100 - 85	84 - 60	59 - 40	39 - 0
Remark	Outstanding	Good	Pass	Fail

Date of Award 11/05/2023

Examination Verifier:

EV Stamp:

CHONG LI KEN
 External Verifier



中國科技大學
推廣教育結業證書

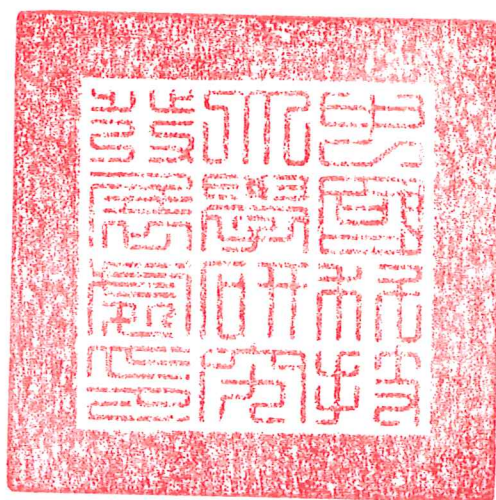
中國科大推字第 1101305048 號

茲證明

RICK WONG (黃粮证)

完成由(台灣)中國科技大學 2021 年開辦之

推廣教育-資料庫系統非學分班



(臺灣)中國科技大學
研究發展處
研發長

December 31, 2021

本課程以遠距教學進行



China University of Technology Extending & Continuing Education Center

Issued No. : 1101305048

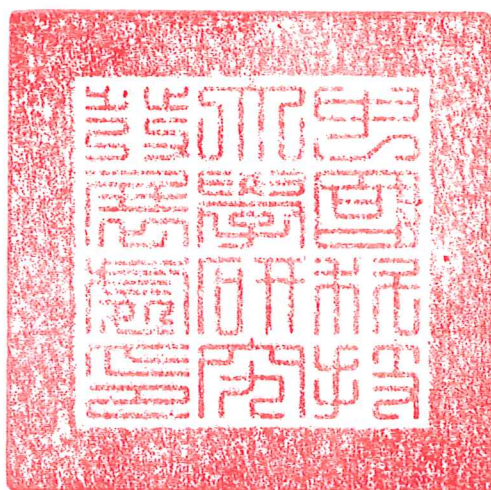
It is hereby certified that

RICK WONG (黄粮证)

Having fulfilled the requirements prescribed by the Extending &
Continuing Education Center of China University of Technology,

TAIWAN(R.O.C.) has been awarded the

PROFESSIONAL DIPLOMA IN DATABASE SYSTEM



*Dean
Office of Research & Development
China University of Technology
Taiwan(R.O.C.)*

December 31, 2021



中國科技大學推廣教育
China University of Technology
Extending & Continuing Education Center

中國科技大學推廣教育成績證明

Transcript

New Era Institute of Vocational and Continuing Education
(NEIVCE)

2030217-SEDSC(I) RICK WONG 黃粮证

課程名稱 Courses	時數 Study Hours	成績 Grade
ICT 系統與人工智慧 -Distance Learning- ICT System and AI (2021/1/22-2/2)	10	93.6
軟體工程與資訊安全 -Distance Learning- Software Engineering and Information Security (2021/8/21-10/2)	36	94
合計/Total	46	

