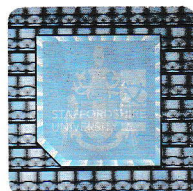**Aaren Kahlil David Gibson**

has been awarded

**Bachelor of Science with Honours
Second Class: Second Division**

having followed an approved programme of study in

Computer Science

09 December 2022
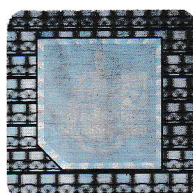
Lord Stafford
Chancellor

Professor Martin Jones
Vice-Chancellor

Final Transcript

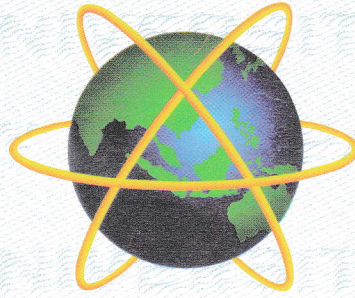|				
Name of Student	: Aaren Kahlil David Gibson		**Date of Birth**	: 08 December 1994
Student Number	: APU reference TP050690		**HESA ID Number**	: Not Applicable
Qualification Achieved	: Bachelor of Science with Honours		**Date of Award**	: 09 December 2022
Main Field(s) of Study	: Computer Science			
			Date Issue	: 09 December 2022
Classification	: Second Class: 2nd Division		**Overall Percentage**	: 59.33
Level of Qualification	: First Degree with Honours			
Awarding Institution*	: Staffordshire University, UK		**Language of Assessment**	: English
Teaching Institution	: Asia Pacific University of Technology & Innovation, Kuala Lumpur, Malaysia		**Language of Instruction**	: English

Academic Year	Module Code	Level	Module Title	Result	Credit Achieved
2021/2022	CT050-3-3-PRMGT	6	Project Management	55	10
2021/2022	CT065-3-3-ALG	6	Algorithmics	55	10
2021/2022	CT087-3-3-RTS	6	Real Time Systems	55	10
2021/2022	CT024-3-3-DCOMS	6	Distributed Computer Systems	65	10
2021/2022	CT036-3-3-IPPR	6	Image Processing, Computer Vision and Pattern Recognition	65	10
2021/2022	CT052-3-3-CS	6	Investigations in Computer Science	65	10
2021/2022	IT001-4-3-IE2	6	Internship	0	0
2021/2022	BM050-3-3-IMNPD	6	Innovation Management and New Product Development	55	10
2021/2022	CT060-3-3-EMTECH	6	Emergent Technology	55	10
2021/2022	CT035-3-3-HCIAU	6	HCI and Usability	65	10
2021/2022	CT071-3-3-DDAC	6	Designing and Developing Applications on the Cloud	55	10
2021/2022	CT049-6-3-CSC	6	Computer Science Project	55	20
2020/2021	CT127-3-2-PFDA	5	Programming for Data Analysis	65	10
2020/2021	CT046-3-2-SDM	5	System Development Methods	65	10
2020/2021	CT038-3-2-OODJ	5	Object Oriented Development with Java	55	10
2020/2021	CT106-3-2-SNA	5	System and Network Administration	65	10
2020/2021	CT111-3-2-COMT	5	Computing Theory	55	10
2020/2021	CT047-3-2-SPCC	5	System Programming and Computer Control	70	10
2020/2021	BM006-3-2-CRI	5	Creativity and Innovation	55	10
2020/2021	CT098-3-2-RMCT	5	Research Methods for Computing and Technology	55	10
2020/2021	CT077-3-2-DSTR	5	Data Structures	55	10
2020/2021	CT074-3-2-CCP	5	Concurrent Programming	65	10
2020/2021	CT073-3-2-CSLLT	5	Computer System Low-Level Techniques	70	10
2020/2021	CT037-3-2-NWS	5	Network Security	65	10
2020/2021	MPU3113-HE	5	Ethnic Relations	0	0
2020/2021	MPU3272-WPCS	5	Workplace Professional Communication Skills	0	0
2020/2021	MPU3123-TITAS	5	Islamic Civilisation and Asian Civilisation	0	0
2020/2021	MPU3362-EET	5	Employee and Employment Trends	0	0
2020/2021	MPU3412-CC2	5	Co-Curricular 2	0	0
2020/2021	IT001-4-2-IE1	5	Internship	0	0
		4	Level 4 Exemptions	40E	120
			Sub-Total Credits Achieved :		360
					Cats Credits
			Total Credits Achieved :		360

* The above programme of study was undertaken as a dual award offered in partnership with Asia Pacific University of Technology & Innovation whereby students complete a single programme of study and assessment leading to a qualification from each institution. Separate certificates and transcripts are issued by both Staffordshire University and Asia Pacific University of Technology & Innovation.

To check validity of the transcript, call 01782 294000

Professor Martin Jones
Vice-Chancellor

A·P·U

ASIA PACIFIC UNIVERSITY
OF TECHNOLOGY & INNOVATION

With the approval of the University Senate,
the Asia Pacific University of Technology & Innovation
hereby confers upon
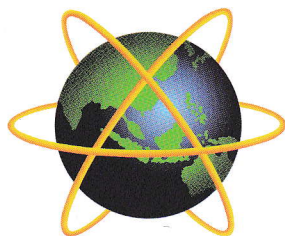
Aaren Kahlil David Gibson

the Award of

Bachelor of Science
in Computer Science
with Second Class Honours Second Division

Awarded on this 9th day of December 2022

Vice Chancellor

Registrar

A·P·U

TRANSCRIPT

NAME AAREN KAHLIL DAVID GIBSON
STUDENT ID TP050690
COURSE OF STUDY BSc (Hons) in Computer Science

Semester 1 Year 2 Academic Year 2020/2021

Module Code	Module	Credit Hours	Result	Grade Point
CT038-3-2-OODJ	Object Oriented Development with Java	3.0	C	2.30
CT046-3-2-SDM	System Development Methods	3.0	B+	3.30
CT047-3-2-SPCC	System Programming and Computer Control	3.0	A	3.70
CT106-3-2-SNA	System and Network Administration	3.0	B	3.00
CT111-3-2-COMT	Computing Theory	3.0	C+	2.70
CT127-3-2-PFDA	Programming for Data Analysis	3.0	B+	3.30
MPU3113-HE	Ethnic Relations	3.0	B+	3.30
MPU3272-WPCS	Workplace Professional Communication Skills	2.0	A+	4.00
		Total Modules Passed		8
		Total Credit Hours		23.0
		Credit Transferred		0.0
		GPA		3.05

Semester 2 Year 2 Academic Year 2020/2021

Module Code	Module	Credit Hours	Result	Grade Point
BM006-3-2-CRI	Creativity and Innovation	3.0	C	2.30
CT037-3-2-NWS	Network Security	3.0	B+	3.30
CT073-3-2-CSLLT	Computer System Low-Level Techniques	3.0	A	3.70
CT074-3-2-CCP	Concurrent Programming	3.0	B+	3.30
CT077-3-2-DSTR	Data Structures	3.0	C+	2.70
CT098-3-2-RMCT	Research Methods for Computing and Technology	3.0	C+	2.70
IT001-4-2-IE1	Internship	4.0	Pass	0.00
MPU3123-TITAS	Islamic Civilisation and Asian Civilisation	3.0	B+	3.30
MPU3362-EET	Employee and Employment Trends	2.0	A	3.70
MPU3412-CC2	Co-Curricular 2	2.0	B+	3.30
		Total Modules Passed		10
		Total Credit Hours		29.0
		Credit Transferred		0.0
		GPA		3.00

Overall Grade

Total Modules Passed	:	18
Total Credit Hours	:	52.0
Credit Transferred	:	Granted credit from Diploma Programme
CGPA	:	3.03

Marks And Grade Points

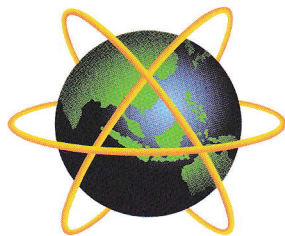|								
80-100	A+	4.00	Distinction	50-54	C-	2.00	Pass	
75-79	A	3.70	Distinction	40-49	D	1.70	Fail	
70-74	B+	3.30	Credit	30-39	F+	1.30	Fail	
65-69	B	3.00	Credit	20-29	F	1.00	Fail	
60-64	C+	2.70	Pass	0-19	F-	0.00	Fail	
55-59	C	2.30	Pass		CT	2.00E	Credit Transfer	

R = Awarding of module credit by passing module referral assessments.
C = Awarding of module credit through compensation at the discretion of the Examination Board, based on the student's academic performance. No referral assessment is required for the module.

Matapelajaran Umum (MPU) modules, Co-Curricular and Industrial Experience are not included in the GPA and CGPA calculation.

Overall Grade Classification

3.70 and above	Distinction	3.00 and above	Credit	2.00 and above	Pass

TRANSCRIPT

NAME AAREN KAHLIL DAVID GIBSON
STUDENT ID TP050690
COURSE OF STUDY BSc (Hons) in Computer Science

Semester 1 Year 3 Academic Year 2021/2022

Module Code	Module	Credit Hours	Result	Grade Point
CT024-3-3-DCOMS	Distributed Computer Systems	3.0	B	3.00
CT036-3-3-IPPR	Image Processing, Computer Vision and Pattern Recognition	3.0	B	3.00
CT050-3-3-PRMGT	Project Management	3.0	C	2.30
CT052-3-3-CS	Investigations in Computer Science	3.0	B+	3.30
CT065-3-3-ALG	Algorithmics	3.0	C	2.30
CT087-3-3-RTS	Real Time Systems	3.0	C	2.30
IT001-4-3-IE2	Internship	4.0	Pass	0.00
		Total Modules Passed		7
		Total Credit Hours		22.0
		Credit Transferred		0.0
		GPA		2.70

Semester 2 Year 3 Academic Year 2021/2022

Module Code	Module	Credit Hours	Result	Grade Point
BM050-3-3-IMNPD	Innovation Management and New Product Development	3.0	C+	2.70
CT035-3-3-HCIAU	HCI and Usability	3.0	B	3.00
CT049-6-3-CSC	Computer Science Project	6.0	C+	2.70
CT060-3-3-EMTECH	Emergent Technology	3.0	C	2.30
CT071-3-3-DDAC	Designing and Developing Applications on the Cloud	3.0	C+	2.70
		Total Modules Passed		6
		Total Credit Hours		18.0
		Credit Transferred		0.0
		GPA		2.68

Overall GPA for Level 3 : 2.69

Final Results

Total Modules Passed	:	32
Total Credit Hours	:	122.0
CGPA	:	2.79
Award	:	BSc (Hons) in Computer Science
		with Second Class Honours, Second Division

Marks And Grade Points

80-100	A+	4.00	Distinction	50-54	C-	2.00	Pass	
75-79	A	3.70	Distinction	40-49	D	1.70	Fail	
70-74	B+	3.30	Credit	30-39	F+	1.30	Fail	
65-69	B	3.00	Credit	20-29	F	1.00	Fail	
60-64	C+	2.70	Pass	0-19	F-	0.00	Fail	
55-59	C	2.30	Pass		CT	2.00E	Credit Transfer	

R = Awarding of module credit by passing module referral assessments.
C = Awarding of module credit through compensation at the discretion of the Examination Board, based on the student's overall academic performance. No referral assessment is required for the module.

Matapelajaran Umum (MPU) modules, Co-Curricular and Industrial Experience are not included in the GPA and CGPA calculation.

Degree Classification

Minimum CGPA = 3.70	First Class	Minimum CGPA = 3.50	First Class *
Minimum CGPA = 3.00	Second Upper	Minimum CGPA = 2.80	Second Upper *
Minimum CGPA = 2.30	Second Lower	Minimum CGPA = 2.20	Second Lower *
Minimum CGPA = 2.00	Third Class		
Minimum CGPA = 1.00	Fail **		

* May be awarded at the discretion of the Examination Board, based on the student's overall academic performance.
** At the discretion of the Examination Board a non-honours degree may be awarded.

Determination of degree classification will be on the basis of the overall GPA for Academic Year 3 weighted by 70% and added to 30% of the overall GPA for Academic Year 2.

13-DEC-2022
Printed Date

Registrar