Name: Yan, Yunshan
Student ID: 10137700
OEN: 798417416

Degrees Awarded

Degree: Bachelor of Applied Science
Degree Honours: First Class Honours
Plan: Major in Computer Engineering
Confer Date: 06/01/2018

Degree: Master of Engineering
Plan: Electrical & Computer Eng
Confer Date: 06/01/2019

Academic Milestones

English Proficiency Test	Completed	09/29/2014
Master of Engineering	Completed	04/30/2019

-------------- **Undergraduate Record** --------------

Academic Program History

06/10/2014: Bachelor of Science Engineer — Active in Program
Major in General Engineering

02/19/2015: Bachelor of Science Engineer — Active in Program
Major in Electrical Engineering

10/01/2015: Bachelor of Science Engineer — Active in Program
Major in Computer Engineering

06/17/2016: Bachelor of Applied Science — Active in Program
Major in Computer Engineering

05/31/2018: Bachelor of Applied Science — Completed Program
Major in Computer Engineering

2014 Fall

Course		Description	Units	Grade	Points
APSC	100A	Engineering Practice	0.00	NG	0.0
APSC	111	Mechanics	3.50	A+	15.1
APSC	131	Chemistry And Materials	3.50	A	14.0
APSC	151	Earth Systems And Engineering	4.00	C	8.0
APSC	161	Engineering Graphics	3.50	A+	15.1

Course		Description	Units	Grade	Points
APSC	171	Calculus I	3.50	A	14.0

	Units	GPA Units	Points
Term GPA 3.67 Term Totals	18.00	18.00	66.1

Queen's University Excellence Scholarship

2015 Winter

Course		Description	Units	Grade	Points
APSC	100B	Engineering Practice	11.00	A-	40.7
APSC	112	Electricity And Magnetism	3.50	A-	12.9
APSC	132	Chemistry And The Environment	3.50	B	10.5
APSC	142	Intro Computer Program Engrs	3.00	A+	12.9
APSC	172	Calculus II	3.50	A	14.0
APSC	174	Introduction To Linear Algebra	3.50	A+	15.1

	Units	GPA Units	Points
Term GPA 3.79 Term Totals	28.00	28.00	106.1

Dean's Scholar

2015 Fall

Course		Description	Units	Grade	Points
APSC	200	Engr Design & Practice	4.00	B	12.0
APSC	293	Engineering Communications	1.00	B+	3.3
ELEC	221	Electric Circuits	4.25	A+	18.3
ELEC	271	Digital Systems	4.25	A+	18.3
ELEC	278	Fundamentals of Info Structure	4.00	A+	17.2
MTHE	235	Diff Equations For Elec & Comp	3.00	A+	12.9

	Units	GPA Units	Points
Term GPA 4.00 Term Totals	20.50	20.50	82.0

Ho Ming Tai Memorial Scholarship

2016 Winter

Course		Description	Units	Grade	Points
CMPE	212	Intro Computing Scien II	4.00	A+	17.2
ECON	112	Introductory Macroeconomics	3.00	A-	11.1
ELEC	252	Electronics I	4.25	B-	11.5
ELEC	270	Discrete Math W. Comp Eng Appl	3.50	A+	15.1
ELEC	274	Computer Architecture	4.00	A	16.0
ELEC	280	Fund. Of Electromagnetics	3.75	A	15.0
ELEC	299	Mechatronics Project	1.50	A+	6.5

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			Units	GPA Units	Points
Term GPA		3.84 Term Totals	24.00	24.00	92.3

Dean's Scholar

2016 Fall

Course		Description	Units	Grade	Points
CMPE	204	Logic For Computing Science	3.00	A+	12.9
CMPE	320	Fndmnts Software Development	4.00	A	16.0
CMPE	365	Algorithms I	3.00	A+	12.9
CMPE	380	Algorithms Laboratory	1.00	A+	4.3
ELEC	326	Probability & Random Processes	3.50	A+	15.1
ELEC	371	Microprocessor Systems	4.25	A	17.0
ELEC	377	Operating Systems	4.00	A	16.0

			Units	GPA Units	Points
Term GPA		4.14 Term Totals	22.75	22.75	94.2

Ho Ming Tai Memorial Scholarship

2017 Winter

Course		Description	Units	Grade	Points
CMPE	223	Software Specifications	3.00	A+	12.9
CMPE	332	Database Management Systems	3.00	A	12.0
CMPE	454	Computer Graphics	3.00	A	12.0
CMPE	458	Programming Language Processor	3.00	A	12.0
ELEC	374	Digital Systems Engineering	4.25	A+	18.3
ELEC	390	Elec & Computer Eng. Design	2.25	A-	8.3
ELEC	470	Computer System Architecture	3.50	A	14.0

			Units	GPA Units	Points
Term GPA		4.07 Term Totals	22.00	22.00	89.5

Dean's Scholar

2017 Summer

Course		Description	Units	Grade	Points
ECON	111	Introductory Microeconomics	3.00	A	12.0

			Units	GPA Units	Points
Term GPA		4.00 Term Totals	3.00	3.00	12.0

2017 Fall

Course		Description	Units	Grade	Points
CISC	462	Computability & Complexity	3.00	A+	12.9
CMPE	422	Formal Methods In Software Eng	3.00	A+	12.9
CMPE	457	Image Processing & Computer	3.00	A	12.0
ELEC	498A	Computer Engineering Project	0.00	NG	0.0
MTHE	418	Number Theory & Cryptography	3.00	B+	9.9
MUSC	104	Intro to Music Fundamentals	3.00	B+	9.9

			Units	GPA Units	Points
Term GPA		3.84 Term Totals	15.00	15.00	57.6

Ho Ming Tai Memorial Scholarship

2018 Winter

Course		Description	Units	Grade	Points
APSC	221	Economic And Business Practice	3.00	B+	9.9
CMPE	452	Neural And Genetic Computing	3.00	A-	11.1
ELEC	373	Computer Networks	3.00	A-	11.1
ELEC	498B	Computer Engineering Project	7.00	B-	18.9
ELEC	843	Control Of Discrete-Event Sys.	3.00	A+	12.9

			Units	GPA Units	Points
Term GPA		3.36 Term Totals	19.00	19.00	63.9

Dean's Scholar

Undergraduate Career Totals

			Units	GPA Units	Points
Cum GPA:		3.85 Cum Totals	172.25	172.25	663.6

-------------- Graduate Record --------------

Academic Program History

04/24/2018:	Master of Applied Science Electrical & Computer Eng	Active in Program
01/01/2019:	Master of Engineering Electrical & Computer Eng	Active in Program
05/20/2019:	Master of Engineering Electrical & Computer Eng	Completed Program
06/03/2019:	Doctor of Philosophy Elect and Computer Engineering	Active in Program

2018 Fall

Name: Yan,Yunshan
Student ID: 10137700
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Course		Description	Units	Grade	Points
CISC	876	Computational Complexity	0.00	AU	0.0
CISC	880	Mining Software Eng. Data	3.00	A+	12.9
ELEC	876	Software Reengineering	3.00	A	12.0
ELEC	879	Wearable and IoT Computing	3.00	B+	9.9
ELEC	891	Seminar	0.00	NG	0.0
ELEC	899	M.Sc. Thesis Research	6.00	NG	0.0
			Units	GPA Units	Points
Term GPA	3.87	Term Totals	15.00	9.00	34.8

2019 Winter

Course		Description	Units	Grade	Points
CISC	865	Progammming Language Theory	3.00	A+	12.9
ELEC	875	Software Design Recovery	3.00	A+	12.9
ELEC	891	Seminar	0.00	P	0.0
			Units	GPA Units	Points
Term GPA	4.30	Term Totals	6.00	6.00	25.8

2019 Fall

Course		Description	Units	Grade	Points
CISC	879	Topic Theor. Aspects Computing	3.00	A+	12.9
	Course Topic:	Computing Beyond Turing			
ELEC	861	Random Processes & Probability	3.00	B+	9.9
ELEC	891	Seminar	0.00	NG	0.0
ELEC	999	Ph. D. Thesis Research	6.00	NG	0.0
			Units	GPA Units	Points
Term GPA	3.80	Term Totals	12.00	6.00	22.8

2020 Winter

Term disrupted by COVID-19: http://www.queensu.ca/registrar/transcripts/legends

Course		Description	Units	Grade	Points
ELEC	451	Digital Int Circuit Eng	0.00	AU	0.0
ELEC	891	Seminar	0.00	NG	0.0
ELEC	999	Ph. D. Thesis Research	6.00	NG	0.0
			Units	GPA Units	Points
Term GPA	0.00	Term Totals	6.00	0.00	0.0

2020 Summer

Course		Description	Units	Grade	Points
ELEC	999	Ph. D. Thesis Research	6.00	NG	0.0

2020 Fall

Course		Description	Units	Grade	Points
ELEC	891	Seminar	0.00	NG	0.0
ELEC	999	Ph. D. Thesis Research	6.00	NG	0.0
MATH	801	Graph Theory	3.00	A+	12.9
			Units	GPA Units	Points
Term GPA	4.30	Term Totals	9.00	3.00	12.9

2021 Winter

Course		Description	Units	Grade	Points
ELEC	891	Seminar	0.00	NG	0.0
ELEC	999	Ph. D. Thesis Research	6.00	NG	0.0

2021 Summer

Course		Description	Units	Grade	Points
ELEC	999	Ph. D. Thesis Research	6.00	NG	0.0

2021 Fall

Transfer Credit from McMaster University
Applied Toward Doctor of Philosophy Program

Course		Description	Units	Grade	Points
UNSP		Unspecified	3.00	TR	0.0
	UNSP				
Course Trans GPA:	0.00	Transfer Totals:	3.00		0.0

Course		Description	Units	Grade	Points
ELEC	891	Seminar	0.00	NG	0.0
ELEC	999	Ph. D. Thesis Research	6.00	NG	0.0

2022 Winter

Course		Description	Units	Grade	Points
ELEC	891	Seminar	0.00	NG	0.0
ELEC	999	Ph. D. Thesis Research	6.00	NG	0.0

2022 Summer

Course		Description	Units	Grade	Points
ELEC	999	Ph. D. Thesis Research	6.00	NG	0.0

2022 Fall

Course		Description	Units	Grade	Points
ELEC	891	Seminar	0.00	NG	0.0
ELEC	999	Ph. D. Thesis Research	6.00	NG	0.0
MATH	829	Functional Analysis	0.00	AU	0.0
MATH	833	Continuum Mechanics	0.00	AU	0.0

			Units	GPA Units	Points
Term GPA	0.00	Term Totals	6.00	0.00	0.0

2023 Winter

Course		Description	Units	Grade	Points
ELEC	891	Seminar			
ELEC	999	Ph. D. Thesis Research			

2023 Summer

Course		Description	Units	Grade	Points
ELEC	999	Ph. D. Thesis Research			

Graduate Career Totals

			Units	GPA Units	Points
Cum GPA:	3.97	Cum Totals	69.00	9.00	35.7

----- End of Transcript -----