

National University of Singapore
Unofficial Transcript

NAME:		KALE APRUP VINAY		STUDENT NO.:		A0265847M		DATE OF BIRTH:		12/04/2004		DATE ISSUED:		03/01/2026					
								COURSE				GRADE		UNITS					
PROGRAMME:		BACHELOR OF COMPUTING (COMPUTER SCIENCE)						MA2108		MATHEMATICAL ANALYSIS I		A-		4.00					
PROGRAMME STATUS:		ACTIVE IN PROGRAMME						QF2104		FUNDAMENTALS OF QUANTITATIVE FINANCE		B+		4.00					
								BACHELOR OF COMPUTING (COMPUTER SCIENCE)											
								GRADE POINT AVERAGE: 4.73											
COURSE				GRADE		UNITS													
ACADEMIC YEAR 2022/2023 SEMESTER 1								ACADEMIC YEAR 2023/2024 SEMESTER 2											
CS1101S				PROGRAMMING METHODOLOGY		A+		4.00		CS2109S				INTRODUCTION TO AI AND MACHINE LEARNING		A-		4.00	
CS1231S				DISCRETE STRUCTURES		A+		4.00		CS3230				DESIGN AND ANALYSIS OF ALGORITHMS		A		4.00	
IS1108				DIGITAL ETHICS AND DATA PRIVACY		S		4.00		MA2104				MULTIVARIABLE CALCULUS		A		4.00	
MA1521				CALCULUS FOR COMPUTING		A+		4.00		QF2103				COMPUTING FOR QUANTITATIVE FINANCE		A+		4.00	
MA2001				LINEAR ALGEBRA I		S		4.00		QF3103				ADVANCED MATHEMATICS IN QUANTITATIVE FINANCE		A		4.00	
BACHELOR OF COMPUTING (COMPUTER SCIENCE)								ST1131				INTRODUCTION TO STATISTICS AND STATISTICAL COMPUTING		A-		4.00			
GRADE POINT AVERAGE: 5.00																			
ACADEMIC YEAR 2022/2023 SEMESTER 2								BACHELOR OF COMPUTING (COMPUTER SCIENCE)											
								GRADE POINT AVERAGE: 4.76											
ACC1701X				ACCOUNTING FOR DECISION MAKERS		A+		4.00		ACADEMIC YEAR 2024/2025 SEMESTER 1									
CS1010R				PROGRAMMING METHODOLOGY		S		1.00		CP3209				UNDERGRADUATE RESEARCH PROJECT IN COMPUTING		IP		8.00	
CS2030S				PROGRAMMING METHODOLOGY II		A		4.00		CP3209R				UNDERGRADUATE RESEARCH PROJECT IN COMPUTING (REX)		IP		-	
CS2040S				DATA STRUCTURES AND ALGORITHMS		A		4.00		CS2309				CS RESEARCH METHODOLOGY		W		4.00	
ES1103				ENGLISH FOR ACADEMIC PURPOSES		S		4.00		CS3231				THEORY OF COMPUTATION		B+		4.00	
MA2101				LINEAR ALGEBRA II		A+		4.00		CS4234				OPTIMISATION ALGORITHMS		A+		4.00	
QF1100				INTRODUCTION TO QUANTITATIVE FINANCE		A		4.00		CS4261				ALGORITHMIC MECHANISM DESIGN		A		4.00	
ST2334				PROBABILITY AND STATISTICS		A+		4.00		GEC1024				GHOSTS AND SPIRITS IN SOCIETY AND CULTURE		S		4.00	
BACHELOR OF COMPUTING (COMPUTER SCIENCE)								GEN2050X				TEACH SG		IP		4.00			
GRADE POINT AVERAGE: 5.00																			
ACADEMIC YEAR 2023/2024 SEMESTER 1								BACHELOR OF COMPUTING (COMPUTER SCIENCE)											
								GRADE POINT AVERAGE: 4.75											
CS2100				COMPUTER ORGANISATION		A-		4.00		ACADEMIC YEAR 2024/2025 SEMESTER 2									
CS2101				EFFECTIVE COMMUNICATION FOR COMPUTING PROFESSIONALS		B+		4.00											
CS2102				DATABASE SYSTEMS		A-		4.00											
CS2103T				SOFTWARE ENGINEERING		A-		4.00											

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COURSE		GRADE	UNITS				
CP3209	UNDERGRADUATE RESEARCH PROJECT IN COMPUTING	A-	8.00				
CP3209R	UNDERGRADUATE RESEARCH PROJECT IN COMPUTING (REX)	CS	-				
CS3210	PARALLEL COMPUTING	B	4.00				
CS3264	FOUNDATIONS OF MACHINE LEARNING	A-	4.00				
CS4225	BIG DATA SYSTEMS FOR DATA SCIENCE	B+	4.00				
CS4231	PARALLEL AND DISTRIBUTED ALGORITHMS	B+	4.00				
ES2660	COMMUNICATING IN THE INFORMATION AGE	S	4.00				
GEN2050X	TEACH SG	A	4.00				
IS2238	ECONOMICS OF IT AND AI	A-	4.00				
BACHELOR OF COMPUTING (COMPUTER SCIENCE)							
GRADE POINT AVERAGE: 4.64							
ACADEMIC YEAR 2025/2026 SEMESTER 1							
CP4101	B.COMP. DISSERTATION	IP	12.00				
CS2106	INTRODUCTION TO OPERATING SYSTEMS	A+	4.00				
CS4248	NATURAL LANGUAGE PROCESSING	A+	4.00				
GESS1025	SINGAPORE: IMAGINING THE NEXT 50 YEARS	CS	4.00				
IS2218	DIGITAL PLATFORMS FOR BUSINESS	A+	4.00				
MA2214	COMBINATORICS AND GRAPHS I	A	4.00				
QF4103	MATHEMATICAL MODELS OF FINANCIAL DERIVATIVES	A	4.00				
BACHELOR OF COMPUTING (COMPUTER SCIENCE)							
GRADE POINT AVERAGE: 4.69							
DEAN'S LIST							
*****END OF TRANSCRIPT*****							