

UNIVERSITY OF ALBERTA - UNOFFICIAL RECORD

Student Name: Dave Goel
(Surname last)

ID Number: 1680983

Month and Day of Birth: October 29

Date of Issue: 11-JAN-2025

Degrees

Confer Date: June 13, 2024
Degree: Bachelor of Science with Specialization
Computing Science
with Distinction
In the Name of: Dave Goel

Confer Date: June 21, 2024
Degree: Certificate in Computer Game Development
In the Name of: Dave Goel

Awards

September 01, 2023: Awarded a University of Alberta Undergraduate Scholarship

September, 2020: Admitted to the Faculty of Science, Bachelor of Science with Specialization program, Computing Science.

September 01, 2020: Granted credit in courses (units) 100-Level Option (3.00) for work completed at International Baccalaureate, 2020. Total units 3.00.

Fall Term 2020 **BSc with Specialization**
Computing Science

Course	Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
CMPUT 174	INTRO TO FNDTNS OF CMPUT I	B+	3.0	3.0	9.90	2.8	87
MATH 125	LINEAR ALGEBRA I	A	3.0	3.0	12.00	2.7	130
MATH 144	CALCULUS PHYSICAL SCIENCES I	A	3.0	3.0	12.00	2.4	172
PHIL 120	SYMBOLIC LOGIC I	A-	3.0	3.0	11.10	2.5	69
STAT 151	INTRO TO APPLIED STATISTICS I	A-	3.0	3.0	11.10	1.9	174
TOTALS			15.0	15.0	56.10		

Winter Term 2021 **BSc with Specialization**
Computing Science

Course	Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
CMPUT 175	INTRO TO FNDTNS OF CMPUT II	B+	3.0	3.0	9.90	2.9	145
CMPUT 272	FORMAL SYSTEMS & LOGIC	B-	3.0	3.0	8.10	2.9	118
ENGL 102	INTRO TO CRITICAL ANALYSIS	B	3.0	3.0	9.00	3.1	35
MATH 146	CALCULUS PHYSICAL SCIENCES II	B-	3.0	3.0	8.10	2.8	142
MUSIC 100	RUDIMENTS OF MUSIC	A+	3.0	3.0	12.00	3.7	50
TOTALS			15.0	15.0	47.10		

GPA: 103.20 grade points / 30.0 units taken = 3.4

Fall Term 2021 **BSc with Specialization**
Computing Science

Course	Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
CMPUT 201	PRACTICAL PROG METHODOLOGY	C+	3.0	3.0	6.90	2.6	144
CMPUT 250	COMPUTERS AND GAMES	A	3.0	3.0	12.00	3.7	38
ENGL 103	CASE STUDIES IN RESEARCH	B+	3.0	3.0	9.90	XXX	37
MUSIC 245	INTRO TO MUSIC TECHNOLOGIES	A+	3.0	3.0	12.00	3.7	24
STAT 252	INTRO TO APPLIED STATISTICS II	B+	3.0	3.0	9.90	2.4	91
TOTALS			15.0	15.0	50.70		

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Winter Term 2022 **BSc with Specialization**
Computing Science

Course	Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
CMPUT 204	ALGORITHMS I	B+	3.0	3.0	9.90	2.9	145
CMPUT 291	FILE AND DATABASE MANAGEMENT	B	3.0	3.0	9.00	2.8	177
CMPUT 301	INTRO TO SOFTWARE ENGINEERING	B-	3.0	3.0	8.10	2.8	99
CMPUT 355	GAMES, PUZZLES, ALGORITHMS	B+	3.0	3.0	9.90	3.3	282
MUSIC 103	INTRO TO POPULAR MUSIC	A+	3.0	3.0	12.00	3.8	49
TOTALS			15.0	15.0	48.90		

GPA: 99.60 grade points / 30.0 units taken = 3.3

Fall Term 2022 **BSc with Specialization**
Computing Science

Course	Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
CMPUT 350	ADVANCED GAMES PROGRAMMING	B+	3.0	3.0	9.90	3.3	41
MATH 214	INTERMEDIATE CALCULUS III	B	3.0	3.0	9.00	2.7	133
MST 350	UNDERSTANDING VIDEO GAMES	A	3.0	3.0	12.00	3.7	32
MUSIC 270A	COMPOSITION AND SONIC ARTS 1	IP	0.0	0.0	0.00	XXX	9
PSYCH 104	BASIC PSYCHOLOGICAL PROCESSES	A	3.0	3.0	12.00	3.2	332
TOTALS			12.0	12.0	42.90		

Winter Term 2023 **BSc with Specialization**
Computing Science

Course	Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
CMPUT 206	INTRO TO DIGITAL IMAGE PROCESS	B	3.0	3.0	9.00	3.4	101
CMPUT 256	GAME ARTIFICIAL INTELLIGENCE	A	3.0	3.0	12.00	3.3	87
CMPUT 404	WEB APPLICATIONS AND ARCHITECT	B	3.0	3.0	9.00	2.9	114
INT D 350	GAME DESIGN PRINCIPLE/PRACTICE	A+	3.0	3.0	12.00	3.6	24
MUSIC 203	ISSUES POPULAR MUSIC STUDIES	B-	3.0	3.0	8.10	3.3	42
MUSIC 270B	COMPOSITION AND SONIC ARTS 1	A-	3.0	3.0	11.10	3.7	9
TOTALS			18.0	18.0	61.20		

GPA: 104.10 grade points / 30.0 units taken = 3.5

First Class Standing

Fall Term 2023 **BSc with Specialization**
Computing Science

Course	Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
CMPUT 303	ALGORITHMS IN PRACTICE	B-	3.0	3.0	8.10	3.4	83
CMPUT 401	SOFTWARE PROCESS/PRODUCT MNG	A	3.0	3.0	12.00	3.6	76
CMPUT 499	TOPICS IN CMPUT SCIENCE	A+	3.0	3.0	12.00	XXX	1
Title: Music generation based on Gameplay videos with ML							
MUSIC 470	COMPOSITION AND SONIC ARTS 2	A+	3.0	3.0	12.00	4.0	3
MUSIC 645	TOPICS IN APPLIED MUSIC TECH	A	3.0	3.0	12.00	3.6	10
Sound and Interactive Media							
TOTALS			15.0	15.0	56.10		

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Winter Term 2024

**BSc with Specialization
Computing Science**

Course	Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
CMPUT 302	INTRO HUMAN CMPUT INTERACTION	B-	3.0	3.0	8.10	3.0	160
CMPUT 499	TOPICS IN CMPUT SCIENCE	A	3.0	3.0	12.00	XXX	1
	Title: Identifying tension in video games w Machine Learning						
INT D 450	COMPUTERS AND GAMES	A+	3.0	3.0	12.00	4.0	35
MUSIC 471	COMPOSITION SONIC ARTS 3	A-	3.0	3.0	11.10	3.9	3
	TOTALS		12.0	12.0	43.20		

GPA: 99.30 grade points / 27.0 units taken = 3.7

First Class Standing

September, 2024: Admitted to the Faculty of Graduate Studies and Research, Master of Science program, Computing Science.

Fall Term 2024

**Master of Science (Thes)
Computing Science**

Course	Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
CMPUT 603	TEACHING & RESEARCH METHODS	CR	3.0	3.0	0.00	XXX	85
CMPUT 652	TOPICS IN CMPUT SC	A+	3.0	3.0	12.00	XXX	27
CMPUT 655	TOPICS ARTIFICIAL INTELLIGENCE	B	3.0	3.0	9.00	3.5	36
	Reinforcement Learning I						
INT D 710	ETHICS & ACADEMIC CITIZENSHIP	CR	0.0	0.0	0.00	XXX	1792
	TOTALS		9.0	9.0	21.00		

Grades are Unofficial Until Approved by the Dean

Winter Term 2025

**Master of Science (Thes)
Computing Science**

Course	Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
CMPUT 605	TOPICS IN COMPUTING SCIENCE		3.0	0.0	0.00	XXX	1
CMPUT 659	TOPICS ARTIFICIAL INTELLIGENCE		3.0	0.0	0.00	XXX	40
	Neurosymbolic Programming						
THES 903	THESIS RESEARCH		0.0	0.0	0.00	XXX	350
	TOTALS		6.0	0.0	0.00		

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