Name: Jacob A. Della

Student ID: 0712457 Birthdate: 08-31-###

Towson University

OFFICE OF THE REGISTRAR 8000 YORK ROAD TOWSON, MARYLAND 21252-0001

Unofficial Transcript

Print Da		01-14-2021 Degrees Awarded Bachelor of Science	ı				Sumr 2019 Program: Bachelor of Science Plan: Computer Science Major Subplan: Software Engineering Track Plan: Mathematics Minor	
Confer [12-15-2020					Course Description Attempted Earned	Grade Points
Degree	GPA:	3.339					COSC 418 ETHICAL & SOCIETAL COSC 3.00 3.00	A 12.000
Plan: Plan:		Computer Science Mathematics Minor					GEOG 102 WORLD REGIONAL GEOGRAPHY 3.00 3.00	A- 11.010
i idii.		Watternation Willion					MATH 330 INTRO TO STATISTICAL METHODS 4.00 4.00	C 8.000
Projection of the decomposition of Property							WATTI 330 WITTO TO STATISTICAL WILLTHOODS 4.00 4.00	
Beginning of Undergraduate Record							Term GPA: 3.101 Term Totals: 10.00 10.00	GPA Hrs 10.00 31.010
_		Sprg 2019					Cum GPA: 2.938 Cum Totals: 21.00 85.00	21.00 61.690
Progran Plan:		Bachelor of Science Computer Science Major						
Subplan Plan:	i: :	Software Engineering Track Mathematics Minor					Program: Bachelor of Science Plan: Computer Science Major	
Course		<u>Description</u>	Attempted	Earned	<u>Grade</u>	<u>Points</u>	Plan: Mathematics Minor	
cosc	336	DATA STRUCT/ALGORTHM ANALYSIS	4.00	4.00	B-	10.680	Course Description Attempted Earned	Grade Points
ENGL	317	WRITING BUSINESS & INDUSTRY	3.00	3.00	A	12.000	COSC 412 SOFTWARE ENGINEERING 3.00 3.00	A- 11.010
MATH	275	CALCULUS III	4.00	4.00	С	8.000	COSC 436 OBJCT-ORIENT DESIGN & PROG 3.00 3.00	C+ 6.990
Transfo	r Cradit	from Community Coll Baltimore Cnty					COSC 439 OPERATING SYSTEMS 3.00 3.00	A- 11.010
		Bachelor of Science Program					COSC 484 WEB-BASED PROGRAM 3.00 3.00	A 12.000
Course		Description	<u>Attempted</u>	Earned	<u>Grade</u>	<u>Points</u>		GPA Hrs
AACR	220	Core Requirement Package 10	0.00	0.00	Т	0.000	Term GPA: 3.418 Term Totals: 12.00 12.00	12.00 41.010
CHEM	121	ALLIED HEALTH CHEM I LECTURE	3.00	3.00	С	0.000	Cum GPA: 3.112 Cum Totals: 33.00 97.00	33.00 102.700
CHEM	121L	ALLIED HEALTH CHEM LAB I	1.00	1.00	Α	0.000		
COMM	131	PUBLIC SPEAKING	3.00	3.00	Α	0.000	Sprg 2020	
COSC	TLL	TRF LOWER LEVEL CREDIT	4.00	4.00	В	0.000	Program: Bachelor of Science	
COSC	TLL	TRF LOWER LEVEL CREDIT	4.00	4.00	Α	0.000	Plan: Computer Science Major Plan: Mathematics Minor	
COSC	175	GEN COMPUTER SCI	3.00	3.00	В	0.000		Grade Points
COSC	236	INTRO TO COMPUTER SCIENCE I	4.00	4.00	В	0.000		
COSC	237	INTRO TO COMPUTER SCIENCE II	4.00	4.00	В	0.000	ASTR 181 STARS, GALAXIES &EARL UNIVERSE 4.00 4.00	A 16.000
EMF	221	PRINCIPLES FILM & MEDIA PROD	3.00	3.00	Α	0.000	COSC 290 PRINCIPLES OF COMPUTER ORGANIZ 4.00 4.00	B+ 13.320
ENGL	102	WRITING FOR LIBERAL EDUCAT	3.00	3.00	В	0.000	COSC 435 MOBILE APPLICATION DEVELOPMENT 3.00 3.00	A 12.000
HIST	145	HIST OF U.S. TO THE CIVIL WAR	3.00	3.00	В	0.000		GPA Hrs
MATH	115	COLLEGE ALGEBRA	2.00	2.00	C	0.000	Term GPA: 3.756 Term Totals: 11.00 11.00 Cum GPA: 3.273 Cum Totals: 44.00 108.00	11.00 41.320 44.00 144.020
MATH	119	PRE-CALCULUS	4.00	4.00	C	0.000	Spring 2020 courses were completed during a state and national emergency.	14.00
MATH MATH	263 265	DISCRETE MATHEMATICS ELEMENTARY LINEAR ALGEBRA	4.00 4.00	4.00	A	0.000	-, 3 · · · · · · · · · · · · · · · · · ·	
MATH	273	CALCULUS I	4.00	4.00	В	0.000	Sumr 2020	
MATH	274	CALCULUS II	4.00	4.00	С	0.000	Program: Bachelor of Science	
PHYS	211	GEN PHYS I: NON CALCULUS-BASED	4.00	4.00	В	0.000	Plan: Computer Science Major	
SOCI	T43	SOCI OF RACE AND ETHNICITY	3.00	3.00	В	0.000	Plan: Mathematics Minor	
0001	143	SOCI OF RACE AND ETHNIOTT	3.00	3.00	D	0.000	<u>Course</u> <u>Description</u> <u>Attempted</u> <u>Earned</u>	<u>Grade</u> <u>Points</u>
Course	Trans GF	PA: 0.000 Transfer Totals:	64.00	64.00		0.000	GEOL 121 PHYSICAL GEOLOGY 4.00 4.00	A- 14.680
					GPA Hrs			GPA Hrs
	Term GF	PA: 2.789 Term Totals:	11.00	11.00	11.00	30.680	Term GPA: 3.670 Term Totals: 4.00 4.00	4.00 14.680
	Cum GP	A: 2.789 Cum Totals:	11.00	75.00	11.00	30.680	Cum GPA: 3.306 Cum Totals: 48.00 112.00	48.00 158.700
Summer 2020 courses were completed during a state and nation							Summer 2020 courses were completed during a state and national emergency.	

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Fall 2020

Program: Plan: Plan:		C	Bachelor of Science Computer Science M Mathematics Minor	lajor							
	Course		<u>Description</u>		Attempted	Earned	<u>Grade</u>	<u>Points</u>			
	cosc	350	DATA COMM &	NETWORKING	3.00	3.00	Α	12.000			
	COSC	455	PROG LANG:D	SIGN/IMPLEMENTATION	3.00	3.00	C+	6.990			
	COSC	457	DATABASE MA	NAGEMENT SYSTEMS	3.00	3.00	В	9.000			
	COSC	483	DESIGN & ANA	LYSIS ALGORITHMS	3.00	3.00	A-	11.010			
	MATH	315	APPLIED COM	BINATORICS	4.00	4.00	Α	16.000			
							GPA Hrs				
		Term GP	A: 3.438	Term Totals:	16.00	16.00	16.00	55.000			
		Cum GPA	A: 3.339	Cum Totals:	64.00	128.00	64.00	213.700			
Fall 2020 courses were completed during a state and national emergency.											
	Underar	aduate C	areer Totals								
	Cum GPA:		3.339	Cum Totals:	64.00	128.00	64.00	213.700			
	Catalog '	Year 2018	3-2019								

End of Undergraduate Record End of Transcript