

COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK

NAME: Timothy Kees Paine
SSN#: XXX-XX-1431
SCHOOL: COLUMBIA COLLEGE

DEGREE(S) AWARDED: Bachelor of Arts
DATE AWARDED: February 11, 2015

PROGRAM: DUAL BA/BS: COLUMBIA COLLEGE AND ENGINEERING
MAJOR: COMPUTER SCIENCE AND MATHEMATICS

SUBJECT	COURSE	TITLE	POINTS	GRADE	%A	RGE	GRADES	SUBJECT	COURSE	TITLE	POINTS	GRADE	%A	RGE	GRADES
NUMBER	NUMBER							NUMBER	NUMBER						
Fall 2010								Spring 2012							
COMS	W1004	INTRO-COMPUT SCI/PROGRAM-JAVA	3.00	A	36%			COCI	C1102	CONTEMP WESTERN CIVILIZATION II	4.00	A	41%		
HUMA	C1001	EURPN LIT-PHILOS MASTERPIECES I	4.00	B+	32%			COMS	W3101	PROGRAMMING LANG: (PYTHON)	1.00	A+	70%		
JPNS	C1201	SECOND YEAR JAPANESE I	5.00	B+	40%			COMS	W3261	COMPUTER SCIENCE THEORY	3.00	A-	35%		
MATH	V1207	HONORS MATHEMATICS A	4.00	B+	33%			CSEE	W3027	FUNDAMENTALS OF COMPUTER SYSTS	3.00	A	39%		
SCMC	C1000	FRONTIERS OF SCIENCE	4.00	A	43%			JPNS	W4006	THIRD YEAR JAPANESE II	5.00	A-			
SCMC	C1100	FRONTIERS OF SCIENCE-DISC	0.00					MATH	V3028	PARTIAL DIFFERENTIAL EQUATIONS	3.00	B	33%		
Spring 2011								MATH	W4062	INTRO-MODERN ANALYSIS II	3.00	B	73%		
COMS	W1007	OBJECT-ORIENTED PROG/DES (JAVA)	3.00	A	66%			MUSI	V1626	WORLD MUSI ENSEMBLE-AFRO-CUBAN	1.00	A			
ECON	W1105	PRINCIPLES OF ECONOMICS	4.00	P	26%			PHED	C1002	PHYSICAL EDUCATION ACTIVITIES	1.00	P			
ECON	W1155	PRINCIPLES OF ECONOMICS-DISC	0.00					PHYS	C1602	PHYSICS II: THERMO, ELEC & MAG	3.50	B+	38%		
ELEN	EL201	INTRO-ELECTRICAL ENGINEERING	3.50	A+	45%			Fall 2012							
ENGL	C1010	UNIVERSITY WRITING	3.00	A-				ASCE	V2361	INTRO EAST ASIAN CIV: JAPAN	4.00	A	42%		
HUMA	C1002	EURPN LIT-PHILOS MASTERPIECES II	4.00	A-	50%			ASCE	V2371	INTRO EAST ASIAN CIV: JAPAN-DIS	0.00				
JPNS	C1202	SECOND YEAR JAPANESE II	5.00	A-	65%			COMS	W3137	DATA STRUCTURES/ALGORITHMS	4.00	A+	68%		
MATH	V1208	HONORS MATHEMATICS B	4.00	B+	46%			COMS	W3157	ADVANCED PROGRAMMING	4.00	A	57%		
HONORS: DEAN'S LIST								HUMA	W1123	MASTERPIECES OF WESTERN MUSIC	3.00	A	58%		
Fall 2011								JPNS	W4017	FOURTH YEAR JAPANESE I	4.00	A			
CHEM	W1403	GENERAL CHEMISTRY I-LECTURES	3.50	B+	34%			MATH	W4041	INTRO TO MODERN ALGEBRA I	3.00	A	47%		
CHEM	W1405	GENERAL CHEMISTRY I - REC	0.00					MUSI	V1625	WORLD MUSIC ENSEMBLE-LATIN	1.00	A+			
COCI	C1101	CONTEMP WESTERN CIVILIZATION I	4.00	A-	59%			PHYS	C2601	PHYSICS III: CLASS/QUANTUM WAVE	3.50	A-	57%		
COMS	W3203	INTRO-COMBINATORICS/GRAPH THRY	3.00	A	33%			HONORS: DEAN'S LIST							
JPNS	W4005	THIRD YEAR JAPANESE I	5.00	A-				Spring 2013							
MATH	V3027	ORDINARY DIFFERENTIAL EQUATIONS	3.00	A	34%			AKUM	V3400	COLLOQ ON MAJ TEXTS: EAST ASIA	4.00	A-			
MATH	W4061	INTRO-MODERN ANALYSIS I	3.00	A-	57%			COMS	W4111	INTRODUCTION TO DATABASES	3.00	A-	35%		
MUSI	V1625	WORLD MUSIC ENSEMBLE-LATIN	1.00	A				COMS	E6901	PROJECTS IN COMPUTER SCIENCE	3.00	A			
PHYS	C1601	PHYSICS I: MECHANICS/RELATIVITY	3.50	A	44%			CSEE	W4119	COMPUTER NETWORKS	3.00	A-	39%		
HONORS: DEAN'S LIST								ELEN	E3082	DIGITAL SYSTEMS LABORATORY	1.00	B+	89%		
								HUMA	W1121	MASTERPIECES OF WESTERN ART	3.00	A-	60%		
								JPNS	W4018	BUSINESS JAPANESE	4.00	A			
								MATH	V3952	UNDERGRADUATE SEMINARS II	3.00	A			
								MUSI	V1626	AFRO-COLUMBIAN	1.00	A+			
								PHED	C1002	PHYSICAL EDUCATION ACTIVITIES	1.00	P			
								PHYS	C2699	EXPT'S IN CLASSICAL/MOD PHYSICS	3.00	A+			
								HONORS: DEAN'S LIST							

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SCHOOL: COLUMBIA COLLEGE

NAME: Timothy Kees Paine
SSN#: XXX-XX-1431

SUBJECT COURSE TITLE	POINTS GRADE 4A RGE
NUMBER	GRADES

REMARKS

Cumulative GPA: 3.770

6.00 Credits Transferred from College Bd: Advanced Placement

6.00 Credits Transferred from Sophia University

SCHOOL: FU FOUNDATION SCHL OF ENGINEERING & APPLIED SCIENCE:UGRAD
 CANDIDACY: Bachelor of Science
 MAJOR: COMPUTER ENGINEERING

NAME: Timothy Kees Paine
 SSN#: XXX-XX-1431

SUBJECT	COURSE	TITLE	POINTS	GRADE
NUMBER				
Fall 2013				
COMS	W4115	PROGRAMMING LANG & TRANSLATORS	3.00	B+
COMS	E6901	PROJECTS IN COMPUTER SCIENCE	3.00	A+
CSEE	W4823	ADVANCED LOGIC DESIGN	3.00	A
CSOR	W4231	ANALYSIS OF ALGORITHMS I	3.00	A-
ELEN	E3081	CIRCUIT ANALYSIS LABORATORY	1.00	A
ELEN	E3084	SIGNALS & SYSTEMS LABORATORY	1.00	A
ELEN	E3201	CIRCUIT ANALYSIS	3.50	A-
ELEN	E3801	SIGNALS AND SYSTEMS	3.50	B+
IEOR	E3658	PROBABILITY	3.00	A-
MUSI	V1625	WORLD MUSIC ENSEMBLE-LATIN	1.00	A+
			GPA	3.753

HONORS: DEAN'S LIST

Spring 2014				
COMS	W3101	PROGRAMMING LANG: (C++)	1.00	A
COMS	W3998	UNDERGRAD PROJECTS IN COMP SCI	3.00	A
COMS	W4118	OPERATING SYSTEMS I	3.00	B+
COMS	E6901	PROJECTS IN COMPUTER SCIENCE	3.00	A
CSEE	W4824	COMPUTER ARCHITECTURE	3.00	A-
CSEE	W4840	EMBEDDED SYSTEMS	3.00	A
IEOR	E4106	INTRO TO OR-STOCHASTIC MODELS	3.00	A
MUSI	V1626	WORLD MUSI ENS: AFRO-CUBAN	1.00	A
STAI	W4400	STATISTICAL MACHINE LEARNING	3.00	B+
			GPA	3.782

Fall 2014				
COMS	E6901	PROJECTS IN COMPUTER SCIENCE	3.00	A
COMS	E6998	CLOUD COMPUTING & BIG DATA	3.00	A-
CSEE	E6868	SYSTEM-ON-CHIP PLATFORMS	3.00	A+
EECS	E4340	COMPUTER HARDWARE DESIGN	3.00	A
EECS	E6893	IPC: BIG DATA ANALYTICS	3.00	A
IEOR	E4573	DESIGN/AGILE PROJ MGMT ENG LAB	3.00	A
MATH	W4051	TOPOLOGY	3.00	A-
MATH	G4073	QUANT MINDS IN INVESTMENT MGMT	3.00	A
MUSI	V1625	WRLD MUSIC ENS-AFRO LATIN JAZZ	1.00	A+
			GPA	3.973

HONORS: DEAN'S LIST

REMARKS

Cumulative GPA: 3.837
 68.00 Credits Transferred from Columbia College - C.U.

SCHOOL: FU FOUNDAIN SCHL OF ENGINEERING & APPLIED SCIENCE:GRAD
CANDIDACY: Master of Science
MAJOR: COMPUTER ENGINEERING

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SUBJECT	COURSE	TITLE	POINTS	GRADE
	NUMBER			

Spring 2015

COMS	W4112	DATABASE SYSTEM IMPLEMENTATION	3.00	
COMS	W4995	GPU COMPUTING	3.00	
COMS	E6901	PROJECTS IN COMPUTER SCIENCE	3.00	
COMS	E6901	PROJECTS IN COMPUTER SCIENCE	3.00	
COMS	E6998	EMBEDDED SCALABLE PLATFORMS	3.00	

FINAL

