

**David J Roberts**  
Student ID: 4363769



# University of Pittsburgh

Institution: University of Pittsburgh  
4200 Fifth Avenue  
Pittsburgh, PA 15260  
Print Date: 2023/06/11  
Birthdate: 2001/02/07  
Student Address: 103 Beth Dr  
Philadelphia, PA 19115

## Degrees Awarded

Degree: **Bachelor of Science**  
Confer Date: 2023/04/29  
Degree GPA: 3.572  
Degree Honors: Magna Cum Laude  
Plan: Computer Science

Degree: **Minor**  
Confer Date: 2023/04/29  
Plan: Spanish

Beginning of Undergraduate Record

## Fall Term 2019-2020

Program: Sch Computing and Information  
Plan: Undeclared Major

Course	Description	Attempted	Earned	Grade	Points
CMPINF 0001	SCI FIRST-YEAR SEMINAR	1.00	1.00	S	0.000
CMPINF 0010	BIG IDEAS IN COMPUTING & INFO	4.00	4.00	B	12.000
CS 0401	INTRMEDIT PROGRAMMING USING JAVA	4.00	4.00	A	16.000
Course Attributes:	DSAS Quant.-Formal Reason General Ed. Requirement				
ENGCMP 0200	SEMINAR IN COMPOSITION	3.00	3.00	A	12.000
Course Attributes:	DSAS Seminar in Comp. General Ed. Requirement				
	SCI Expression: Intro Composition General Ed. Req.				
MATH 0230	ANALYTIC GEOMETRY & CALCULUS 2	4.00	4.00	C	8.000
Course Attributes:	Architectural Studies				
	DSAS Algebra General Ed. Requirement				
	DSAS Quant.-Formal Reason General Ed. Requirement				
	Departmental Final				
	SCI Quantitative: Mathematics GE. Req.				
Term GPA: 3.200		Term Totals:	16.00	16.00	48.000
Cum GPA: 3.200		Cum Totals:	16.00	20.00	48.000

Academic Standing Effective 2020/01/10: Good Academic Standing

## Spring Term 2019-2020

Program: Sch Computing and Information  
Plan: Undeclared Major

Grades, grade basis, and credits earned were impacted by the COVID-19 global public health crisis

Course	Description	Attempted	Earned	Grade	Points
ASTRON 0087	BASICS OF SPACE FLIGHT	3.00	3.00	A	12.000
Course Attributes:	DSAS Natural Science General Ed. Requirement				
	SCI Polymathic Contexts: Science NonSeq.GE. Req.				
CS 0441	DISCRETE STRUCTURES FOR CS	3.00	3.00	A	12.000
ENGCMP 1101	LANGUAGE OF SCIENCE & TECHNOLGY	3.00	3.00	A	12.000
Req Designation:	Writing Option				
Course Attributes:	Writing Intensive Course (WRIT)				
	SCI Expression: Tech/Bus/Res writing Gen. Ed. Req.				
SPAN 0103	INTERMEDIATE SPANISH 3	3.00	3.00	B	9.000
Course Attributes:	DSAS Second Language General Ed. Requirement				
	Departmental Final				
STAT 0200	BASIC APPLIED STATISTICS	4.00	4.00	A	16.000
Course Attributes:	DSAS Quant.-Formal Reason General Ed. Requirement				
	SCI Quantitative: Statistics GE. Req.				
Term GPA: 3.813		Term Totals:	16.00	16.00	61.000
Cum GPA: 3.516		Cum Totals:	32.00	36.00	109.000

Academic Standing Effective 2020/07/24: Good Academic Standing

## Summer Term 2019-2020

Program: Sch Computing and Information  
Plan: Undeclared Major

Course	Description	Attempted	Earned	Grade	Points
PHYS 0110	INTRODUCTION TO PHYSICS 1	3.00	3.00	B-	8.250
Course Attributes:	DSAS Natural Science General Ed. Requirement				
	SCI Polymathic Contexts: Science Seq.GE. Req.				
	SCI Polymathic Contexts: Science NonSeq.GE. Req.				
Term GPA: 2.750		Term Totals:	3.00	3.00	8.250
Cum GPA: 3.449		Cum Totals:	35.00	39.00	117.250

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# University of Pittsburgh

Academic Standing Effective 2020/08/25: Good Academic Standing

## Fall Term 2020-2021

Program: Sch Computing and Information  
 Plan: Undeclared Major

Grades and credits earned may have been impacted by the ongoing COVID-19 global public health crisis

Course	Description	Attempted	Earned	Grade	Points
CS 0445	DATA STRUCTURES	3.00	3.00	B	9.000
ECON 0200	GAME THEORY PRINCIPLES	3.00	3.00	A	12.000
Course Attributes:	DSAS Quant.-Formal Reason General Ed. Requirement DSAS Social Science General Ed. Requirement Hourly Final				
HPS 0410	SCI Polymathic Contexts: Soc/Behav. GE. Req. EINSTEIN: MDRN SCI & SURPRISES	3.00	3.00	B+	9.750
Course Attributes:	DSAS Phil. Think or Ethics General Ed. Requirement Student cohort class section				
INFSCI 1023	SCI Polymathic Contexts: Ethical/Policy GE. Req. INNOVATION & ENTREPRN IN IT	3.00	3.00	B	9.000
Course Attributes:	Student cohort class section Class Materials on Reserve at Hillman Library				
PHYS 0111	SCI Expression: Communication General Ed. Req. INTRODUCTION TO PHYSICS 2	3.00	3.00	B+	9.750
Course Attributes:	DSAS Natural Science General Ed. Requirement SCI Polymathic Contexts: Science Seq.GE. Req.				
SPAN 0104	SCI Polymathic Contexts: Science NonSeq.GE. Req. INTERMEDIATE SPANISH 4	3.00	3.00	A	12.000
Course Attributes:	Departmental Final				
Term GPA: 3.417		Term Totals:	18.00	18.00	61.500
Cum GPA: 3.438		Cum Totals:	53.00	57.00	178.750

Academic Standing Effective 2021/02/21: Good Academic Standing

## Spring Term 2020-2021

Program: Sch Computing and Information  
 Plan: Undeclared Major

Grades and credits earned may have been impacted by the ongoing COVID-19 global public health crisis

Course	Description	Attempted	Earned	Grade	Points
CS 0447	COMPUTR ORGZTN & ASSMBLY LANG	3.00	3.00	A	12.000
Course Attributes:	Student cohort class section				
CS 1501	ALGORITHMS DATA STRUCTURES 2	3.00	3.00	A-	11.250
SPAN 0120	CONVERSATION	3.00	3.00	A-	11.250
Course Attributes:	Departmental Final European and Eurasian Studies Latin American Studies West European Studies				
STAT 1000	APPLIED STATISTICAL METHODS	4.00	4.00	A+	16.000
Course Attributes:	DSAS Quant.-Formal Reason General Ed. Requirement Student cohort class section SCI Quantitative: Statistics GE. Req.				
Term GPA: 3.885		Term Totals:	13.00	13.00	50.500
Cum GPA: 3.527		Cum Totals:	66.00	70.00	229.250

Academic Standing Effective 2021/06/12: Good Academic Standing

## Fall Term 2021-2022

Program: Sch Computing and Information  
 Plan: Computer Science Major

Program: Dietrich Sch Arts and Sciences  
 Plan: Spanish Minor

Course	Description	Attempted	Earned	Grade	Points
CS 0449	INTRO TO SYSTEMS SOFTWARE	3.00	3.00	B	9.000
Course Attributes:	Hourly Final				
CS 1502	FORMAL METHODS IN COMPUTER SCI	3.00	3.00	B	9.000
Course Attributes:	Hourly Final				
PEDC 0048	RACQUETBALL 1	1.00	1.00	A	4.000
SPAN 0125	GRAMMAR AND COMPOSITION	3.00	3.00	A	12.000
Course Attributes:	Departmental Final European and Eurasian Studies Latin American Studies West European Studies				
Term GPA: 3.400		Term Totals:	10.00	10.00	34.000
Cum GPA: 3.510		Cum Totals:	76.00	80.00	263.250

Academic Standing Effective 2022/01/14: Good Academic Standing

## Spring Term 2021-2022

Program: Sch Computing and Information  
 Plan: Computer Science Major

Program: Dietrich Sch Arts and Sciences  
 Plan: Spanish Minor

Course	Description	Attempted	Earned	Grade	Points
CS 1550	INTRO TO OPERATING SYSTEMS	3.00	3.00	B	9.000
CS 1555	DATABASE MANAGEMENT SYSTEMS	3.00	3.00	B-	8.250
CS 1900	INTERNSHIP	3.00	3.00	S	0.000
Course Attributes:	Capstone Course Undergraduate Internship				
SPAN 1250	HISPANIC CIVILIZATIONS	3.00	3.00	A	12.000
Course Attributes:	DSAS Geographic Region General Ed. Requirement DSAS Historical Analysis General Ed. Requirement Hourly Final SCI Polymathic Contexts: Global&Cross Cul GE. Req. SCI Polymathic Contexts: Soc/Behav. GE. Req. European and Eurasian Studies Latin American Studies Transatlantic Studies West European Studies				
SPAN 1280	OVERVIEW OF LATIN AMERICAN LIT	3.00	3.00	A	12.000
Course Attributes:	DSAS Literature General Ed. Requirement SCI Polymathic Contexts: Humanistic GE. Req. Latin American Studies				
Term GPA: 3.438		Term Totals:	15.00	15.00	41.250
Cum GPA: 3.500		Cum Totals:	91.00	95.00	304.500

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Academic Standing Effective 2022/05/16: Good Academic Standing

## Fall Term 2022-2023

Program: Sch Computing and Information  
 Plan: Computer Science Major

Program: Dietrich Sch Arts and Sciences  
 Plan: Spanish Minor

Course	Description	Attempted	Earned	Grade	Points
CS 1510	ALGORITHM DESIGN	3.00	3.00	B+	9.750
Req Designation:	Writing Option				
Course Attributes:	Hourly Final				
	Writing Intensive Course (WRIT)				
CS 1530	SOFTWARE ENGINEERING	3.00	3.00	B+	9.750
Course Attributes:	Hourly Final				
CS 1566	INTRODUCTION COMPUTER GRAPHICS	3.00	3.00	A	12.000
SPAN 1417	LATIN AMERICAN FILM & MEDIA	3.00	3.00	A	12.000
Course Attributes:	DSAS The Arts General Ed. Requirement				
	DSAS Diversity General Ed. Requirement				
	DSAS Geographic Region General Ed. Requirement				
	Undergraduate Research				
	Film Studies				
	SCI Diversity General Ed. Requirements				
	SCI Polymathic Contexts: Global&Cross Cul GE. Req.				
	SCI Polymathic Contexts: Humanistic GE. Req.				
Term GPA: 3.625		Term Totals:	12.00	12.00	43.500
Cum GPA: 3.515		Cum Totals:	103.00	107.00	348.000

Academic Standing Effective 2023/01/19: Good Academic Standing

## Spring Term 2022-2023

Program: Sch Computing and Information  
 Plan: Computer Science Major

Program: Dietrich Sch Arts and Sciences  
 Plan: Spanish Minor

Course	Description	Attempted	Earned	Grade	Points
CS 1520	PRGMG LANG FOR WEB APPLCTNS	3.00	3.00	A	12.000
Course Attributes:	Online Synchronous				
CS 1571	INTRO TO ARTIFICIAL INTELLIGENCE	3.00	3.00	A-	11.250
ECON 1200	GAME THEORY	3.00	3.00	A	12.000
GEOL 0820	NATURAL DISASTERS	3.00	3.00	A	12.000
Course Attributes:	DSAS Natural Science General Ed. Requirement				
	Hourly Final				
	SCI Polymathic Contexts: Science NonSeq.GE. Req.				
	Global Studies				
SPAN 1463	BORGES SHORT STORIES	3.00	3.00	A	12.000
Req Designation:	Writing Option				
Course Attributes:	DSAS Geographic Region General Ed. Requirement				
	DSAS Literature General Ed. Requirement				
	Undergraduate Research				
	Writing Intensive Course (WRIT)				
	SCI Polymathic Contexts: Global&Cross Cul GE. Req.				
	SCI Polymathic Contexts: Humanistic GE. Req.				

Term GPA: 3.950 Term Totals: 15.00 15.00 59.250

Cum GPA: 3.572 Cum Totals: 118.00 122.00 407.250

Academic Standing Effective 2023/05/17: Good Academic Standing

## Undergraduate Career Totals

Cum GPA: 3.572 Cum Totals: 118.00 122.00 407.250

## Transfer Credits

Transfer Credit from University of Pennsylvania  
 Applied Toward Sch Computing and Information Program

## Fall Term 2019-2020

Course	Description	Attempted	Earned	Grade	Points
MATH 0220	ANALYTIC GEOMETRY & CALCULUS 1	4.00	4.00	T	0.000

Course Trans GPA: 0.000 Transfer Totals: 4.00 4.00 0.000

End of Undergraduate Record