D. Zack Garza

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EDUCATION	University of Georgia, Athens,GA, USA	Aug 2019 – Present
	Ph.D. in Mathematics (Expected)	
	University of California, San Diego, La Jolla, CA, USA	Aug 2015 – Jun 2018
	 B.S. Mathematics Minor in Computer Science 	
	■ Major GPA: 3.723	
	University of California, Berkeley, Berkeley, CA, USA	Sep 2014 – Jun 2015
	 Concurrent Enrollment CS 70: Discrete Mathematics and Probability Theory EE 20: Structure and Interpretation of Systems and Signals Cumulative GPA: 3.33 	
	Sierra College, Rocklin, California, USA	Sep 2011 – Jun 2014
	A.A. MathematicsA.S. Physics	-
	■ A.A. Fine Arts	
TEACHING	University of Georgia	
	■ Graduate School Teaching Seminar 1GRSC 7770)	Fall 2019
	Private Tutoring	2014 – Present
	 Calculus, Linear Algebra, Differential Equations, Real Analysis, Abstract Algebra, Complex Analysis, Point-Set Topology, Number Theory, Probability 	
AWARDS &	■ Diana C. Miles Scholarship	2017 – 2018
SCHOLARSHIPS	■ Errett Bishop Scholarship	2016 – 2017
	 Richard L. and Fern W. Erion and Laidlaw-Erion Scholarship Provost Honors (Muir College, UC San Diego) 	2016 – 2017 2015 – 2016
CAMPUS ACTIVITIES	Society of Undergraduate Mathematics Students, University of California, Sa President	n Diego 2016 – 2018
	Mathematics Club, Sierra College	2013 – 2014
	■ Officer	
TECHNICAL SKILLS	Android, C, C++, ECMAScript, Bash, Git, HTML5/CSS3, Haskell, Java, Javascript, LATEX, MATLAB, Node, NumPy, OpenGL, PHP, Python, R, SAGE, SQL, Unix/Linux	
WORKSHOPS AND	 Mathematics Subject GRE Workshop 	Mar 2019
TALKS	Homotopy and the Hopf FibrationTopological Fixed Point Theorems	Jun 2018 Mar 2018
	 Homology and The Snake Lemma 	Nov 2017
	 Algebraic Geometry: A Historical Primer 	Oct 2017
	Introduction to Functional Programming Introduction to Tank	Oct 2017
	Intermediate LaTeXIntroduction to LaTeX	May 2017 Apr 2017
	■ Intermediate LaTeX	Feb 2017
	 Organizing Research Projects with LaTeX 	Jan 2017
	 Category Theory as an Organizational Tool 	Jan 2017

Nov 2016 Nov 2016 Oct 2016 Oct 2016 May 2014
Jan 2016 – Aug 2019
Apr 2015 – Aug 2015
Jun 2014 – Jan 2015
ll 2017 – Spring 2018 Spring 2017 ll 2016 – Winter 2017 Fall 2017
Winter 2018 Fall 2017 Fall 2017
Summer 2017 Summer 2017 Spring 2017 Spring 2017 Spring 2017 Winter 2017 Winter 2017 Winter 2017 Fall 2016
Summer 2016 Spring 2016 Spring 2016 Winter 2015 Winter 2015 Winter 2015 Winter 2015 Fall 2015 Il 2015 – Spring 2016
Summer 2015 Summer 2015 Spring 2015 Spring 2015 Spring 2015 Spring 2015 Fall 2014 Fall 2014 Summer 2014 Summer 2014
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 Discrete Mathematics Electrical Circuit Theory Differential Equations and Linear Algebra Data Structures 	Spring 2014 Spring 2014 Spring 2014 Fall 2012
 General Chemistry Physics: Mechanics, Electromagnetism, Optics, and Waves Calculus: Single and Multivariable Systems Programming with C Discrete Structures in Computer Science Object-Oriented Programming 	Spring 2013 – Summer 2013 Fall 2012 – Spring 2013 Fall 2012 – Spring 2013 Fall 2012 Fall 2012 Spring 2012