

OBJECTIVE	To complete a Ph.D. in Mathematics at the University of Oregon.		
INTERESTS	Algebraic Topology, Homotopy Theory, Topological Data Analysis		
EDUCATION	Supplemental Coursework		Present
	<i>University of Idaho, Engineering Outreach</i>		GPA: 4.0
	<ul style="list-style-type: none">• 9 credits in Differential Equations, Probability, and Numerical Methods• Open notebook at coltongrainger.com/math-451, /math-310		
	B.S. in Mathematics-Physics		May 2016
	<i>The College of Idaho, Caldwell, ID</i>		GPA: 3.49
	<ul style="list-style-type: none">• Senior Study: <i>Galois Theory for Differential Equations</i>• Advised by Dr. Jonny Comes.		
EXPERIENCE	Community Organizer		2017 – Present
	<i>Family Support Center, Olympia, WA</i>		
	<ul style="list-style-type: none">• Supervised volunteers, interns, and work-studies at homeless family shelter.• Coordinated service-learning projects and developed volunteer.fscss.org.		
	Clerk in Refugee Medical Care		2016 – 2017
	<i>YMCA International Services, Houston, TX</i>		
	<ul style="list-style-type: none">• Supported 7 staff over 240 client cases (60 medical, 180 social adjustment).• Wrote data management plans for the implementation of 3 SQL databases.		
	Grading Assistant		2015
	<i>The College of Idaho</i>		
	<ul style="list-style-type: none">• Corrected weekly assignments for 25 general physics students.		
SERVICE	AmeriCorps VISTA		2017 – 2018
	<i>Corporation for National and Community Service</i>		
	<ul style="list-style-type: none">• Stipended position, 1 year building capacity in an anti-poverty program.		
	Service Corps Fellow		2016 – 2017
	<i>Texas Episcopal Service Corps, Houston, TX</i>		
	<ul style="list-style-type: none">• Stipended position, 1 year working with refugees and displaced persons.		
SKILLS	<i>Spoken Languages</i>	<i>Programming</i>	
	<ul style="list-style-type: none">• English, German (A2 level)	<ul style="list-style-type: none">• Python, Racket, C++	
HONORS	Heritage Scholarship for academic merit		2012 – 2016
	Top Putnam Score among College of Idaho students		2013, 2015