

OBJECTIVE	To complete an M.S. in Applied Mathematics at CU Boulder.	
EDUCATION	B.S. in Mathematics-Physics <i>The College of Idaho, Caldwell, ID</i> <ul style="list-style-type: none"> Senior Study: <i>Galois Theory for Differential Equations</i> Advisor: Dr. Jonny Comes 	May 2016 GPA: 3.49
RESEARCH INTERESTS	<i>Dynamical Systems</i> for fluvial geomorphology and agricultural science. <i>Stochastic Processes</i> to model contaminant diffusion and evaluate risk.	
EXPERIENCE	Refugee Medical Care Intern August 2016 – Present <i>YMCA International Services, Houston, TX</i> <ul style="list-style-type: none"> Managed 60 refugee medical cases in a team of 3 staff. Scheduled medical appointments, transportation and interpretation. Advocated for clients at clinics, food pantries and emergency shelters. 	
	Course Grader & Tutor September 2015 – December 2015 <i>The College of Idaho</i> <ul style="list-style-type: none"> Graded weekly assignments for a section of 25 general physics students. Tutored 5 calculus students in weekly one-on-one sessions. 	
	Dishwasher & Server May 2011 – December 2015 <i>The Griddle, Meridian, ID</i> <ul style="list-style-type: none"> Served food and kept clean a 100 m² commercial kitchen. 	
COMMUNITY INVOLVEMENT	Service Corps Fellow August 2016 – Present <i>Texas Episcopal Service Corps, Houston, TX</i> <ul style="list-style-type: none"> Lived in an intentional community with 2 other fellows. Committed to 1,700 hours of service in 11 months. 	
	WWOOF Ranch-Hand Summer 2016 <i>Sonnwendhof Biofarm, Möckmühl, Deutschland</i> <ul style="list-style-type: none"> Built relationships with American, German and Italian WWOOFers. Pastured sheep and planted a sustainable garden. 	
SKILLS	<i>Programming</i> <ul style="list-style-type: none"> Python, C++, Visual Basic <i>Operating</i> <ul style="list-style-type: none"> Debian 8.6, macOS 10.12 	<i>Markup Languages</i> <ul style="list-style-type: none"> L^AT_EX, HTML <i>Spoken Languages</i> <ul style="list-style-type: none"> German (de-2), English (en-N)
HONORS	Heritage Scholarship for academic merit 2012 – 2016 Top Putnam Score among College of Idaho students 2013, 2015 Varsity Skier on The College of Idaho Ski Team 2014, 2016	