

## Dean Bisogno

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CONTACT INFORMATION	Colorado State University Department of Mathematics 1874 Campus Delivery Fort Collins, Colorado 80523-1874 USA	<code>bisogno@math.colostate.edu</code>
RESEARCH INTERESTS	Number theory, algebraic geometry, Hurwitz theory, and applications to coding theory.	
EDUCATION	<b>Colorado State University</b> Ph.D. Student, Mathematics (expected May 2020)	
	<b>Colorado State University</b> B.S. in Mathematics, August 2015	
	<b>Pierce College</b> A.A. No Concentration, September 2013	
TEACHING EXPERIENCE	Spring 2016 Fall 2015	Lecturer, Calculus for Biological Scientists Lecturer, Calculus for Biological Scientists
HONORS AND AWARDS	2014 2012 2012	College of Natural Sciences Dean's List Colorado State University President's List Pierce College Dean's List Pierce College
GRADUATE COURSEWORK	Algebra I Algebra II Algebraic Number Theory Algebraic Topology Real Analysis Topology	
PROFESSIONAL TRAVEL	2015 2015 2014	Western Algebraic Geometry Symposium University of Washington Joint Mathematics Meetings San Antonio, TX Joint Mathematics Meetings Baltimore, MD

PROVISIONAL PATENTS	14/060,838	Mechanics and Processes for Remote Control of Live Video. Inventors: Dean Bisogno, Joshua Sniffen, Thomas Curran Provisional filed: Oct, 2013 Paladin Innovators LLC.
	61/895,990	Mechanics and Procedures for Routing Video Streams via Proxy. Inventors: Dean Bisogno, Thomas Curran Provisional filed: Oct, 2013 Paladin Innovators LLC.
	14/062,887	Mechanisms and Techniques for Providing Completely Customizable Video Experience. Inventors: Thomas Curran, Joshua Sniffen, Dean Bisogno Provisional filed: Oct, 2013 Paladin Innovators LLC.
RELEVANT SKILLS	Programming:	Sage, Matlab, C++, C#
	Database:	Redis, SQL, mySQL