

Erica H. Shannon

Present Address

Reed College MS 1180
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Permanent Contact Information

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Education

Reed College, Portland, OR
Major: Mathematics
Projected graduation date: May 2010

Employment Experience

Mathematics Tutor, Reed College, Portland, OR 2008 - present
• Professor-selected tutor at Reed's drop in Math Center

Mathematics Grader, Reed College, Portland, OR 2008 - 2009
• Corrected and commented homework for Multivariable Calculus (Math 211 and 212) on a weekly basis

Summer Mathematics Program, Carleton College, Northfield, MN 2008
• Participated in Carleton's summer intensive math program for women
• Took classes in Topology and Low-Dimensional Dynamics

Chemistry Tutor, Reed College, Portland, OR 2007 - 2008
• Professor-recommended tutor of Chemistry both at Reed's drop-in tutoring center and on an individual basis

Summer Staff, Gateway School Summer Program, Santa Cruz, CA 2006
• Worked with K-6 students 5 days/week
• Organized craft projects, cooking projects, games, dancing and singing activities
• As the main staffer in charge of cooking projects, came up with new ideas, adapted recipes for small children: pancakes, sushi, crepes, pretzels, smoothies, etc.

Geometry Tutor, York School, Monterey, CA 2006
• Worked twice weekly with a freshman who was struggling in Geometry
• Student was able to raise his grade in the class from a C to an A, and continues to be enthusiastic and successful in mathematics

Volunteer Experience

Webmaster and Graphic Design, Cabrillo Youth Chorus, Aptos, CA 2002 - 2006
• Designed, developed, and maintained HTML/CSS-coded website
• Designed flyers and programs for auditions, concerts, and other events

Tutor, Manzanita School, Seaside, CA 2003 - 2005
• Worked with K through Third Grade students on reading and math skills in remedial afterschool programs
• Taught basic reading skills to Kindergarteners in both English and Spanish

Assistant, Gateway School Student Chorus, Santa Cruz, CA 2001 - 2002
• Worked with a small group of grade 2-4 students on basic vocal skills, posture, two- and three-part rounds and descants
• Occasionally directed rehearsal when the director was absent

Academic Honors & Awards	• Monterey County Mathletics Competition (First place, Calculus AB)	2006
	• National Merit Finalist	2006
	• York School Chemistry Award	2005
	• Academic High Honors	2003 - 2006

Other Activities and Interests	Choral Singing	
	• Reed Choir (60-voice)	2006 - present
	• Reed Collegium (20-voice, auditioned)	2006 - present
	• Portland FCC Chancel Choir	2008 - 2009
	• Reed A Cappella (9-voice, student-run)	2006 - 2009
	• Santa Cruz FCC Chancel Choir	2006
	• Cabrillo Youth Chorus	1999 - 2006
	• Cabrillo Opera	2004
• York School Choir and Chamber Choir	2002 - 2006	

	Graphic and Web Design	
	• Developed vector-based logo and website graphics for Cruzcom Systems, Soquel, CA	2002 - 2006
	• Design and Maintenance of personal website, www.jandizi.com	2001 - present

	Kayaking	
	• Re-certified by a course in single and double kayak rescues by Blue Water Ventures, Santa Cruz, CA	2003
	• Certified by a course in single and double kayak rescues by Venture Quest Sea Kayaking, Santa Cruz, CA	2002