

RÉSUMÉ Elizabeth Riordan

Brooktondale NY USA, Carmel, CA USA, and Rougemont, Switzerland

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Education

Harvard Graduate School of Education, M.Ed. (Teaching)

MIT Bachelor of Science, Mathematics

MIT Master in Management Science, Sloan School

Massachusetts Certifications (Certificate No. 419161): Math, English, (High School)

Florida Certification (Certificate No. 1209490): Math (High School)

Academic Honorary Positions

1989 – 2006 Member, MIT Visiting Committee to the Mathematics Department

1990 – 2006 Overseer, New England Conservatory

Societies

Member, National Council of Teachers of Mathematics, Reston, Virginia

Member, Mathematical Sciences Research Institute, Berkeley, California

Teaching Experience

September 2018 - current

Santa Catalina School, Mathematics Tutor (Algebra, Geometry, Trigonometry, PreCalc)

October 2013 – January 2014

Mathematics Instructor, OIC Switzerland in Chateau d'Oex. Taught British IGCSE and A levels Maths.

August 2012 – August 2013

Head of Math Lab, Scheck Hillel in N. Miami. Coached Algebra 1, 2, Geometry, PreCalc, Calculus

August 2011 – June 2012

Homeschool, Palm Beach, Fla. 4th grader: Math, World History, Geography, Reading, Writing, English

September 2008 – August 2011

Private Tutor, 7th - 11th grade students. Hamilton, Ma. Algebra 1 and 2, Honors Geometry, PreCalc.

August 2007 – August 2008

South Shore Christian Academy, Weymouth, taught 7 – 10th. Algebra, PreAlgebra, Geometry, Physics

August 2006 – May 2007

Harvard Intern, Muriel S. Snowden International School at Copley, Boston, taught Advanced Algebra

June 2006 – August 2006

Harvard Intern, Cambridge Rindge and Latin Summer Institute, Cambridge, taught Algebra II

January - May 2006

Ann's Christian Learning Center. Tutored Math to 5th and 7th grade inner-city students.
Boston Public School system.

Spring/Summer 1997

Coached national level 4 X 100M relay girls' team, age 12-13

Mathematics/Management Experience

1981 - 1992

McKinsey & Co., an international consulting firm, headquartered in NY.

Director, Cambridge Systems Center, an office of 20 computer scientists, primarily from MIT.

1976 – 1981

Strategic Planning Associates, a strategy consulting firm in Washington DC.

Developed and built Profile, software to support corporate strategy gaming

1974 – 1976

Technology Management Co. in Cambridge, Ma.

Built banking systems, including Electronic Funds Transfer system for Citibank.

1971-1973

Lincoln Laboratory/MIT, programmed radar systems.

1968

MIT Press. Proofreader, pre-publication books.

Other Information:

Began professional career (beginning with computer programming) shortly after entrance to University at age 16.

Athletics: USA National Champion, (1st place, USA) Indoor Track, 400M, Masters, 1997

International experience: Dual citizen of United States and Switzerland.

Speak some German and just a little French.

Four children are alumni of ENS, MIT, Princeton, Cornell, London School of Economics, The Sorbonne, Phillips Andover, and New England Conservatory