MARK E. KLEIMAN roebi@KleimanUp.com

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EXPERIENCE SUMMARY

Teacher: High School Physics Teacher covering history of Physics, Statics, Kinematics & Dynamics, Laws of Motion (Newton's Laws), Friction, Work & Energy, Momentum & Impulse, Circular Motion, Gravity, Wave Theory & Light, Electricity, and Atomic Models. High School Mathematics Teacher covering all grade levels of Algebra, Algebra II, Geometry, Trigonometry, Pre-Calculus and Calculus. Community School Computer Teacher of the Windows Operating System, Word Processing and Spread Sheets to adults.

Have also taught the High School GED Preparation for all subjects, including Science, Math, English (reading & writing) and Social Studies. Began teaching as a Substitute teacher, always available (K-12) for all Broward County schools. As an engineer, very knowledgeable in mathematics and science. Appreciate reading books. Have mostly followed suggestion made by a 1960's elementary school teacher to write to authors and / or publishers of books read.

Readings: "Tesla, Man Out of Time" by Margaret Cheney. "Edison: Inventing the Century" by Neil Baldwin. "Einstein, The Life and Times" by Ronald W. Clark. "The First American: The Life and Times of Benjamin Franklin" by Professor H.W. Brands.

Sports: Teacher's aide for acrobatics teacher at Dance Works, Cooper City, FL where my daughters attended for several years. Worked mostly with Middle School, some elementary and some High School students.

Family: Two daughters born in South Florida. Both consistent 'A' students in the Broward School System. We all got PADI Certified for Open Water Diver.

Engineering: Low voltage electrical design for industrial, commercial and residential projects in accordance with National Electrical Code.

WORK HISTORY

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2013 Jun to Present: MathEd Tutoring Grade 8-12
2014 Sep to 2015 Jun: Bais Yaakov Middle School, N.Miami, Grade 8
2011 Jun to 2013 May: Score At The Top Learning Center H.S. Grade 11 & 12
2011 Apr to 2011 Jun: Brauser Maimonides Academy Grade Elem. & Middle School Grade 4-8
2009 Oct to 2009 Dec: Palm Beach County Olympic Heights High School
2008 Sep to 2008 Oct: The Hebrew Academy Elementary School Grade 5
2007 Aug to 2008 Jan: School Board of Broward County Dillard High School, Physics
2006 Nov to 2007 Jun: Miami Dade, Cope Center North Alternative Education
2006 Aug to 2006 Oct: Palm Beach County Adult Education (GED)
2005 Aug to 2006 Jun: Pembroke Pines Charter High School, Physics Teacher
2005 Feb to 2005 Jun: School Board of Broward County, FL Substitute Teacher
1991 Jul to 2004 Dec: Consultant Engineer: Engineering Excellence, Hollywood, FL
1987 Dec to 1991 Jun: Florida Power & Light: Juno Beach office & power plant.
1987 Aug to 1987 Nov: Northeast Utilities: Berlin, Connecticut. Office.
1985 Sep to 1987 Jul & Ebasco Services: New York office work on various power plant.
1978 Jun to 1981 Jan
                      Field assigned to various power plants.
1984 Jan to 1985 Aug: Vesta: Jackson, Michigan. Nuclear Power plant field assignments.
1981 Apr to 1983 Nov: New York Power Authority: Oswego. FitzPatrick Nuclear Power plant.
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EDUCATION

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2016 Sep: Florida Statement of Eligibility to teach Physics 6-12
2016 Sep: Florida Statement of Eligibility to teach Mathematics 6-12
2005 Jan: Broward College (BC), Substitute Teacher Training
1978 Jun: City College of New York, B.E. Electrical Engineering
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