

THOMAS J. ELGIN

2314 18th St NW #1, Washington, DC 20009

(909) 754-4501 work@tomelgin.com

EDUCATION

June 2009 Stanford, CA	M.S. Management Science & Engineering Finance and Energy concentrations. GPA 3.8. Courses include Investment Science, Linear Programming, Energy Modeling, International Finance, Accounting.	Stanford University
Summer 2006 Park City, UT	Summer Scholar One of 38 undergraduates admitted to NSF-funded Park City Math Institute.	Institute for Advanced Study
May 2006 Claremont, CA	B.A. Mathematics; Computer Science minor Jaeger Prize in Mathematics (to 2 sophomores). Sigma Xi. GPA 3.7, in-major 3.85. NSF REU research grants at Mobile Computing Lab of Washington University (2002, 2003).	Pomona College

EXPERIENCE

September 2009 – Present Vienna, VA	Investment Analyst Forecast prices and implement investment strategies across multiple electricity congestion and spot power markets in the U.S. and abroad. <ul style="list-style-type: none">Launched new market with director; manage all aspects of forecasting and trading.	DC Energy, LLC
September 2006 – March 2008 Park City, UT	Manager, Products & Compliance Managed team developing “Best in Class” SaaS HRA administration platform featured on covers of <i>Wall Street Journal</i> (7/30/07) and <i>USA Today</i> (1/24/08). <ul style="list-style-type: none">As 3rd employee, involved in all aspects of growing business to \$12M valuation.Consulted on sales to Fortune 500 clients with Founder and Director of National Accounts.Developed compliance strategies with lead inside counsels at top-5 U.S. insurers.Drafted original business process patent. Currently part-time consultant and shareholder.	Zane Benefits, Inc.
Summers 2004-2006 Claremont, CA	Program Coordinator Sent nearly 500 students on four-day trips each August and trained student leaders. <ul style="list-style-type: none">Doubled program size to accommodate 100% of incoming firstyears.	Pomona College Orientation Adventure
Fall 2005 Portland, OR	Web Developer Led development of interactive CMS-based website for nonprofit promoting civic engagement. <ul style="list-style-type: none">Completed in 3 months with volunteer team; project had been stalled 4 months.	Oregon Bus Project

ACTIVITIES

July 2009 Rocky Mtns, ID	Wilderness Instructor Taught leadership, communication, risk management to boys (age 15) on 2-week expedition.	National Outdoor Leadership School
2005-2006 November 2004 2002-04	Presented at mathematics conferences in Los Angeles, Claremont, San Antonio, Seattle. Delegate to Business Today International Conference, New York, NY. TA/Mentor for General Physics, Computability & Logic, Intro Computer Science classes.	

SKILLS	Proficient in Excel, Word, PowerPoint, SQL, R, Mathematica, Java, PHP, Linux.
HOBBIES	Snowboard, ski, mountain bike, rock climb, backpack, teach, soccer, tennis.