

Education:

Rice University B.S. in Chemistry 3.98/4.09 Overall/Chemistry GPA Graduated Magna cum Laude	2001-2005
The Academy of Science and Technology at Oak Ridge High School Graduated Summa cum Laude, Rank #1, Salutatorian	2001

Employment:

MoveNeutral, L.L.C.—Chief Knowledge Officer	2007-Current
Meyertons, Hood, Kivlin, Kowert, & Goetzl—Technical Advisor	2005-Current
BioTX Automation Inc—Contract Network Installation	2005
Sigma-Genosys Biotechnologies Inc—IT Helpdesk Support	2000-2004
John Cooper School—Computer Technician	1998-2000

Research:

Rice University—Statistical Mechanics and Protein Folding (Cecilia Clementi)	2005
Rice University—Natural Product Synthesis (Victor Behar)	2002-2005
Rice University—Center of Nanotechnology (John L. Margrave)	2000-2003

Awards/Accomplishments:

Richter Fellowship	2004
Pfizer Summer Undergraduate Research Fellowship	2003
Zevi and Bertha Salsburg Memorial Award in Chemistry	2003
International Science Fair—Best in category—Biochemistry	2000
National Merit Scholar	2000

Other Activities:

BrokenPenProductions Music Artist and Director	2005-Current
Bass Player for the The Jazz Alliance	2005-Current
Rice University Honor Organic Chemistry Teaching Assistant	2004-2005
Rice University Organic Chemistry Teaching Assistant	2003-2004
Rice University Jazz Band	2001-2005

Publications:

1. Khabashesku; Valery N.; Margrave; John L.; Margrave; Mary Lou; Stevens; Joel L.; Derrien; Gaelle Armelle; *Sidewall functionalization of single-wall carbon nanotubes through C-N bond forming substitutions of fluoronanotubes*; U.S. Patent Publication No. 20060171874.
2. Stevens, J.L., et al., *Regiocontrolled [3+2] quinone-nitrile oxide entry to type II polyketide building blocks*. Tetrahedron Letters, 2003. **44**(49): p. 8901-8903.
3. Stevens, J.L., et al., *Sidewall Amino-Functionalization of Single-Walled Carbon Nanotubes through Fluorination and Subsequent Reactions with Terminal Diamines*. Nano Letters, 2003. **3**(3): p. 331-336.
4. Martinez, Aaron D., Jay P. Deville, J. L. Stevens, *Nucleophilic partners in the tandem conjugate addition-Dieckmann condensation reaction: 1. synthesis of 1,2,3-trisubstituted naphthalenes*. Journal of Organic Chemistry, 2004. **69**(3): p. 991-2.