Victor Churchill

SKILLS

Contact 333 W 29th St. 1C (207)216-0251Information New York, NY 10001 USA vac305@nyu.edu http://www.victorchurchill.net Research Applied mathematics, computational mathematics, partial differential equations Interests **EDUCATION** Courant Institute of Mathematical Sciences, New York University M.S. in Mathematics, expected May 2016 • Thesis Topic: Fast Analysis-Based Algorithms • Advisor: Michael O'Neil **Boston College** B.A. in Mathematics, May 2013 • Magna cum laude • Minor in economics Teaching Fall 2015 Recitation Leader, Courant Institute NYU, Algebra and Calculus EXPERIENCE OTHER WORK 2014 - 2015Program Manager, Code Systems Corporation EXPERIENCE 2013 Pi Mu Epsilon National Mathematics Honor Society Honors and 2011 - 2012National Security Education Program David L. Boren Scholarship AWARDS GRADUATE □ Probability ☐ Multivariable Analysis Coursework ☐ Complex Variables □ Partial Differential Equations ☐ Linear Algebra ☐ Classical Mechanics ☐ Advanced Topics in Applied Math: Fast Analysis-Based Algorithms Relevant Technical: Mathematica, MATLAB, Stata, Python (NumPy, SciPy), LATEX