JONATHAN T FARLAND

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EDUCATION

University of Massachussetts, Amherst, USA *August 2012*

M.Sc. in Applied Econometrics - Overall GPA: 3.73
B.B.A. in Operations Research & Finance
Minor in Resource Economics

University of Naples Federico, Portici, Italy *August 2011*

Certificate of Course Completion - Advanced Micro-Econometrics

EXPERIENCE

DNV GL Energy August 2012 - Present

Senior Data Scientist   Technical Consultant *San Francisco Bay Area, CA*

· Proposed and managed technical studies related to the evaluation of energy efficiency programs across the United States and abroad. These include demand response, behavioral programs, distributed generation, renewables, and electric vehicle penetration.
· Responsible for client facing dissemination, reporting, and explanation of results and methods.
· Engineered and implemented novel heuristics as well as common statistical learning procedures to fit both explanatory and predictive models

ISO New England December 2009 - October 2010

Resource Adequacy *Holyoke, MA*

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· Curabitur dapibus enim sit amet elit pharetra tincidunt website feugiat nisl imperdiet. Ut convallis AJAX libero in urna ultrices accumsan.
· Cum sociis natoque penatibus et magnis dis MySQL parturient montes, nascetur ridiculus mus.
· In rutrum accumsan ultricies. Mauris vitae nisi at sem facilisis semper ac in est.
· Nullam cursus suscipit nisi, et ultrices justo sodales nec. Fusce venenatis facilisis lectus ac semper.

Department of Resource Economics January 2008 - April 2010

Graduate Statistics Instructor *Amherst, MA*

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· Maecenas convallis ullamcorper ultricies stylesheets.
· Quisque mi metus, unit tests CSS ornare sit amet fermentum et, tincidunt et orci.
· Curabitur venenatis pulvinar tellus gravida ornare. Sed et erat faucibus nunc euismod ultricies ut id

Developed and m

Applied advanced algorithms and statistical procedures ————————————————

Department of Resource Economics learning procedures to fit both explanatory and predictive models- April 2010

Graduate Statistics Instructor *Amherst, MA*

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· Curabitur venenatis pulvinar tellus gravida ornare. Sed et erat faucibus nunc euismod ultricies ut id

TECHNICAL STRENGTHS

Languages	R, Python, SAS, Matlab, SQL, git, mercurial
Computing	Spark, Hadoop, Amazon Web Services, Digital Ocean, Unix-systems
Tools	Vim, Databricks, Ipython, Anaconda, Rstudio