

Michael E. Rhodes
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Objective	Experienced data scientist with over four years of experience seeking to leverage knowledge of programming and databases in a software development position.	
Experience	Information Resources, Inc - Chicago, IL <i>Analyst II</i>	June 2012 - Present
	Responsible for the creation and delivery of new analytics products to retail and manufacturer clients.	
	<ul style="list-style-type: none">• Consulted multiple assortment analytics projects for Walmart as well as other retailers (included pulling data, analysis in R or Python and delivery of insights).• Automated time consuming data pulls and reporting using Python.• Contributed to the creation of a store grouping algorithm, which was implemented in R.	
	RocketClicks - Milwaukee, WI <i>Pay-Per-Click Analyst</i>	January 2012 - June 2012
	<ul style="list-style-type: none">• Gained significant experience managing large online advertising campaigns, as well as writing Excel macros.• Automated and standardized analysis of online advertising performance across various platforms for one of Rocket Clicks' largest clients.	
Education	Marquette University - Milwaukee, WI <i>B.S. in Applied Mathematical Economics</i>	January 2009 - December 2011
	<ul style="list-style-type: none">• Program emphasized leveraging computer modeling and statistical analysis of real-world economic problems.• Coursework included use of SAS, MATLAB and EViews for completion of econometrics/regression analysis, statistics and mathematical modeling courses (among others).	
	Holy Cross College - Notre Dame, IN <i>Economics</i>	August 2007 - December 2008
Technical Skills	Languages - Python, R, and JavaScript Databases - Oracle/Microsoft SQL, MongoDB, and CouchDB Web Development - Node.js, Express.js, Bootstrap.css, JQuery, Ajax, and Django Operating Systems - Linux (Ubuntu), OS X, and Windows Software - Tableau, Alteryx, and Excel (VBA) Other - Git, L ^A T _E X, and Shell Scripting (Unix)	
Additional Projects	<i>See additional projects here: https://github.com/mike-rhodes</i> RhoStats.com - Personal blog build using the MEAN stack and hosted on Heroku. Will feature current and future side projects. Twitter Analysis - Twitter tone analysis using machine learning algorithms. Implemented in Python and stored in MongoDB.	
Achievements	IRI CEO Award (2014) - Awarded for top overall performance within the company. IRI "Make It Happen" Award (2015) - Awarded for completing a custom analysis for one of IRI's top clients under pressing timelines.	