

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