Ben Healy

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PROFESSIONAL OVERVIEW

Quantitative leader with 4 years of experience identifying and developing solutions for complex business problems. Seeking to utilize curiosity, passion for analysis and growing toolbox of technical applications to inform decisions. Accomplishments include the following:

- Developed econometric models using public and private data, created geospatial visualizations to communicate results using R
- Served as liaison between business stakeholders and solution developers, required thorough understanding of both issues to facilitate communication of complex information
- Managed firm technology migration from physical servers to a scalable cloud computing platform

EDUCATION

NC STATE UNIVERSITY, INSTITUTE FOR ADVANCED ANALYTICS   **Raleigh, NC**
Master of Science in Analytics, Expected Graduation May 2015

- Serve as team lead for analytics practicum project for CrescoAg Corporation and Raytheon*;* develop models using a combination of agricultural, climatic, and geospatial data that enable producers to make informed decisions and evaluate crop production risks
- Manage a team of five analysts using Scrum methodology, act as point of contact between team and sponsoring organizations

UNIVERSITY OF MASSACHUSETTS, COMMONWEALTH HONORS COLLEGE   **Amherst, MA**
Bachelor of Arts in Economics, *magna cum laude*, May 2010

- Minored in Mathematics

TECHNICAL / PROFESSIONAL SKILLS

Programming Languages:	Python, R, SAS, SQL, Visual Basic
Software Packages:	Base SAS, SAS Enterprise Miner, SAS Enterprise Guide, JMP, Tableau, ArcGIS, SPSS, RStudio, Spyder
Certifications:	Google Analytics Individual Qualification
	Base SAS Certified
	SAS Certified Statistical Business Analyst
	SAS Certified Predictive Modeler
	SAS Certified Advanced Programmer

EXPERIENCE

ASR Analytics   **Potomac, MD**
Consultant   September 2010—June 2014

- Created dynamic visuals to depict the changing socioeconomic composition of geographic areas using R
- Developed custom business development tool in Python to scrape federal contract data from the internet to identify potential teaming partners on upcoming work
- Led technical writing efforts on several successful proposals and project deliverables
- Managed SQL Server database, developed a library of SQL and SAS programs to summarize expenditure information into reports