November 8, 2016

GEICO

Underwriting, Business, and Analytics Internship (Job Number: 160000UR)

5260 Western Avenue Northwest

Chevy Chase, MD 20815

To whom it may concern,

I am interested in applying for the Underwriting, Business, and Analytics internship position that recently became available at GEICO. After carefully reviewing the position, I feel that my past work experiences and academic studies are a strong match for the skills being sought as part of this full time opportunity.

My academic experience at the University of Louisville has been a great one, and has provided me with knowledge and experience in technical skills such as the Microsoft Office Suite (notably Excel), software development in C#, database design using SQL 2012, a variety of tools in web architecture such as MVC, .NET, and most recently an introduction to data mining concepts and tools including SAS Enterprise Miner. I have also begun to assist a former professor of mine with a research project using WordStat and QDA Miner.

In addition to these skills, my academic background has provided me with experience working on systems analysis and design projects that require a blend of technical and non-technical perspectives. By the time of my graduation in December of 2016, I will have gained experience creating a quality, cost effective solution for a non-profit client in Louisville. After gathering system requirements, our team is currently developing a MVC and .NET solution, which uses SQL for the database. An example of my work can be found at the following site: meganbalcom.github.io

In addition to my schooling, my work experience at LG&E and KU Services as an IT Intern III with the Infrastructure Technology team has provided me with a wonderful firsthand experience witnessing the substantial affect automation and new technologies can have on the business. Additionally, I was responsible for generating a monthly energy efficiency report that provided upper management insight into how the data centers were operating. I also recently created a pivot table solution for a Systems Engineer to help him locate inventoried tapes more efficiently.

I believe that I would be an asset to your team. I very much enjoy learning and challenging myself to learn about new and unfamiliar topics. I am especially interested in data mining because of how profound its impact can be on any organization. This experience with GEICO would provide me with a wonderful opportunity to assist your organization while strengthening my data mining and business analytics skills.

I am available Monday through Friday and look forward to speaking with you about this great opportunity.

Thank you for your consideration.

Sincerely,

Megan Balcom

T: 502-744-6044 (cell)