**Objective**

To obtain a job that allows me to leverage my skills and passion for statistical analysis and programming in a challenging, multidisciplinary environment

**Education**

***University of Minnesota Twin Cities* | *May 2016***

B.S. Statistics, minors in Computer Science and Mathematics

Additional coursework in Engineering, Finance, and Science

**Strengths**

* Demonstrated ability to self-improve and pick up new skills as needed
* Experienced leader, quick to look for places to contribute and things to delegate
* Proficient communicator through writing and verbally

**Technical Skills**

***Programming***

C++, Git, Java, MATLAB, Python, R, MySQL, VBA

OS: Ubuntu, Windows

***Visualization***

Stand-alone: Mathematica, Photoshop, SolidWorks, Tableau

In-language: R (base, ggplot2, lattice), Python (matplotlib)

***Miscellaneous***

Google Apps, LaTeX, Microsoft Office, Markdown

**Work Experience**

***Assistant Client Services Specialist***

*Willis of Minnesota, Inc. (May 2014 – August 2014)*

* Leveraged technical experience in data analysis and statistics to improve the analytical capacity of Client Service Specialists and Producers to clients
* Reviewed available in-house software for new or updated utilization

***Projects Committee Chairman***

*CSE Expo (September 2014 – May 2016)*

* Coordinated communication between Advisory and Officer boards with Project Managers
* Evaluated feasibility and safety measures of STEM project applications

***Purchasing Manager***

*Tesla Works (April 2013 – May 2014)*

* Created the position of Purchasing Manager for directly advising STEM projects in budgeting and material procurement
* Assisted in tracking and managing budget of over $45,000

***Teaching Assistant***

*University of Minnesota: Twin Cities – Carlson School of Management (September 2014 – June 2015)*

* Writing and grading class assignments and tests for multiple upper-division course
* Holding office hours and review sessions directly with students

**Publications**

Tabet A, Gardner M, Swanson S et al. Low-cost, rapidly-developed, 3D printed *in vitro* corpus callosum model for mucopolysaccharidosis type I [version 1; referees: awaiting peer review]. *F1000Research* 2016, **5**:2811   
(doi: [10.12688/f1000research.9861.1](http://dx.doi.org/10.12688/f1000research.9861.1))