Dear Sir or Madam:

    I am writing to express my interest in the Quantitative Analyst position at Uber.

I am a statistical analyst with two-year experience conducting data manipulation and performing advanced statistical analysis. I believe that my previous experience working as Statistical Analyst / SAS programmer at American Institute for Research have prepared me well for this position. I obtained my Master degree of Statistics from George Washington University, which proves my strong research and excellent quantitative analysis skills. Especially I have strong data analysis skills and predictive modeling and large dataset manipulation experience using SAS, SPSS, Excel and STATA, which makes me a perfect fit for this position.

  My professional qualifications include:

         Proficient in manipulating large dataset in SAS/STATA/SPSS/R/Excel

         Experience with performing advanced statistical model, such as factor analysis, HLM, and linear regression using large scale survey data in SAS and SPSS

         knowledge of statistical data analysis, including statistical test and model, especially in the area of multi-stage complex sampling, linear and logistic regression analysis, longitudinal data analysis, survival data analysis, categorical data analysis, latent variable modeling, structured equation modeling, path analysis and hierarchical modeling.

         Ability to create and maintain large research datasets using SAS and Microsoft SQL

         Ability to focus on details, trouble-shooting and organizational skills

         Ability to work independently and corporately

         Ability to multi-task and switch priority quickly to meet clients’ need

         Good writing and communication skills

My hands-on experience and professional knowledge of statistic are well suited to the goals of your organization. I would like to explore this opportunity more completely in a personal interview. Until then, thank you for your consideration and looking forward to meeting with you.

Sincerely,

Fei Liu