



## Statistician

### **Why E. & J. Gallo Winery?**

E. & J. Gallo Winery was founded by two entrepreneurs—Ernest and Julio Gallo with a vision to democratize wine in the United States becoming the largest winery in the world. This spirit continues today, where Gallo offers opportunities where we value innovation, collaboration, and creative thinking.

As a Statistician at E. & J. Gallo Winery, you will use a wide range of analysis techniques to impact the business across the winery. You will employ your exceptional technical and communication skills to design and influence research plans. You will enjoy the challenge and experience of working with a variety of different clients and customers, identifying opportunities to improve, and developing pride and confidence in your work.

### **What You Will Do**

- **Diverse and Interesting Statistical Analyses:**
  - Independently conducts full data analysis and interpretation
  - Applies expertise with multiple statistical analysis methodologies such as experimental designs, segmentation, regression based modeling, mixed modeling, choice modeling, binomials, multivariate, or partial least squares
- **Project Management:**
  - Attends, and occasionally leads, internal and client-facing project meetings and presentations
  - Develops project objectives, experimental designs and participates in executing project tasks for cross-functional projects and initiatives
  - Generates summaries that are useful to all levels of management in both business and technical areas
- **Data Management:**
  - Conducts applications testing (i.e. compare results from different software) to ensure that data is analyzed properly using the best software
  - Checks for data integrity by examining outliers, missing values, expected ranges, skip patterns, etc.
  - Develops and documents internal work processes to increase department efficiencies

### **What You Need**

- Ph.D. plus 2 years of college level Statistics or Marketing Research coursework OR Master's Degree in Statistics or Marketing Research plus 2 years of Statistics –OR– Marketing Research experience OR a Bachelor's Degree in Statistics or Marketing Research plus 4 years of Statistics or Marketing Research experience

### **What Will Set You Apart**

- Knowledge of statistical software such as SPSS, SAS, SQL, R, IRI Advantage Pro, Sawtooth, and Unscrambler
- Skilled in the use of MS Excel (templates, macros, pivot tables)
- Strong oral and communication skills and ability to convey statistical concepts and results to non-technical audiences
- Database modeling or programming experience

- CPG or Alcohol Beverage Experience