

**Nicholas Humphreys**  
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**Objective**            Seeking employment in a position that allows me to use the knowledge of statistics and programming that I have acquired over the last several years.

**Education**            *University of Utah-2008 to 2010*  
Masters of Science in Mathematics  
Current GPA 3.95/4.0

*University of Utah-2005 to 2008*  
Bachelors of Science in Mathematics with an emphasis in Statistics  
Minor in Business  
Graduating GPA 3.7/4.0

*Salt Lake Community College-2002 to 2005*  
Completed course work for an Associates degree in Mechanical Engineering and Mathematics.  
Graduating GPA 3.79/4.0

**Computer Skills**    Working knowledge of the following: Statistical Analysis Software (SAS), R, Microsoft C++, Microsoft Office, Latex, and Matlab.

**Applicable Course work**

- Math 6020 – Multiple Linear Models
- Math 6750 – Functional Data Analysis
- Math 5750 – Game Theory
- Math 6010 – Linear Models
- Econ 7800 – Econometrics
- Math 5075 – Time Series Analysis
- Math 5090 – Statistical Inference II
- Math 5040 – Stochastic Processes
- Math 5080 – Statistical Inference I
- Math 5760 – Math Finance
- Math 5010 – Introduction to Probability
- Math 3080 – Applied Statistics II w/ SAS lab
- Math 3070 – Applied Statistics I w/ SAS lab
- Math 3220 – Foundations of Analysis II
- Math 3210 – Foundations of Analysis I
- Math 2270 – Linear Algebra
- Finance 3000 – Introduction to Investments
- Marketing 3000 – Marketing Vision
- Accounting 3000 – Accounting Fundamentals
- Econ 1010 – Introduction to Microeconomics

## Memberships

- American Statistical Association
- American Mathematical Society
- National Association of Realtors
- Utah Association of Realtors
- American Society Mechanical Engineers (ASME)

## Employment History

Discover Financial Services-2001 to present

- Senior Account Manager II
- Sales and customer service

University of Utah Mathematics Department 2008-Present

- Adjunct faculty
- Instructed the program SAS to anywhere from 50 to 100 students each semester.
- Created assignments for the students that would give them an overview of SAS and its applications to statistics. Topics taught include: Regression analysis, model checking, one and two-way ANOVA, descriptive statistics, and hypothesis testing.

EXIT Realty Infinity 2007-Present

- Work as a Realtor, helping clients buy and sell homes.

## References

### **Siegfried Hormann**

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### **Lajos Horvath**

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