#### Hamdan Mohammed Alhamdan

Email: alhhamdan@ksu.edu.sa

## **Objective**

To participate in guiding my country to better prosperity throughout developing the higher education system.

### **Education**

- Bachelor Degree in Quantitative Methods, King Saud University, Riyadh, Saudi Arabia, July 2009.
- Master of Science in Applied Statistics with specialization in Business Analytics, Bowling Green State University, Bowling Green, Ohio, USA, May 2015.

# **Academic Experience:**

Demonstrator at the department of Quantitative analysis, College of Business Administration, King Saud University, since January 2012 Skills

- English as second language speaking and writing.
- Familiarity with some statistical packages (SAS, R).
- Familiarity with SQL.
- Familiarity with SAP.
- Familiarity with Tableau.

#### **Areas of Interests**

- Linear and Integer programming (Deterministic Decision Making)
- Queuing and Inventory Analysis (Stochastic Decision Making).
- Managerial Accounting (Costing, Budgeting, Pricing).
- Supply Chain Management.
- Actuarial Science.
- Data Mining.
- Business Intelligence.
- Design of Experiments (Causation Analysis).
- Regression Analysis (Correlation Analysis).
- Time series Analysis (Forecasting).
- Categorical Data Analysis.
- Multivariate Data Analysis.