

Wafaa A. Alshehri

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□ Jeddah, Saudi Arabia

EDUCATION

- MS Operations Research** GPA: 3.63/4 2014 -Dec 2015
Southern Methodist University; Dallas, TX, USA.
- BS Statistics** GPA: 4.28/5 2007 -May 2011
King Abdul-Aziz University; Jeddah, Saudi Arabia.

WORK EXPERIENCE

- King Saud University:** Riyadh, KSA 2019-Present
- a lecture of Business Statistics at Quantitative analysis department.
- Al Nafesah Institute:** Jeddah, KSA 2017-2018
- Teacher of Statistics and Mathematics for Diploma students (for the technical and vocational training corporation)
- Southern Methodist University:** Dallas, TX 2015
- OMEGA RHO MEMBER (THE INTERNATIONAL HONOR SOCIETY FOR OPERATIONS RESEARCH & MANAGEMENT SCIENC)
- Saudi Students Association at SMU:** Dallas, TX 2013-2014
- Outstanding contribution and support for women's affairs of the Saudi Student Association (SSA) at SMU.

TRAINING COURSES & CONFERENCES

- Academic World:** New York, USA 28th August 2015
Certificate for participating in Academics World International Conference on Management and Information Technology.
- King Saud University:** Riyadh, KSA November 2019
Certificate for attending course (Smart Halls Management by using Nearpod)
- King Saud University:** Riyadh, KSA November 2019
Certificate for attending course (Design tests & activities in blackboard)
- King Saud University:** Riyadh, KSA October 2019
Certificate for attending course (Scientific Documentation by using APA-6 style)

MAJOER PROJECTS & Research Published

- My Homework calendar application for mac and android device to schedule homework and tasks (Integrated Risk Management)** 2015
- This application include calendar that remind students for exams and homework due date. Also, it helps to save projects for every course. The objective from this application is minimizing risk that facing coder when programming application in such as date security, data update, minimizing of software cost, customer satisfaction through application speed and data application space.
- A Study on the Exponential Distribution (Bachelor Project)** 2011
- As a lifetime model, the exponential distribution is well known as an important model for reliability engineering and life statistics. The objective from this project is to study some properties of one-parameter exponential distribution and two-parameter exponential distribution. Also, the lack of memory property and the maximum likelihood estimation are concerned for the Exponential distribution.

SKILLS

- 📊 **Statistics-related skills:**
R-Statistics, Excel, MINITAB, SPSS, MATLAB, Tableau, Visual Basic, Visual C++, Networks, Office Access, Mac, Windows, Dr. Barr tool, Arm software, AMPL software, SIMIO software.
- 🗣️ **Languages:** Arabic (Native) / English (Fluent).
- 💪 **Soft skills:** Leadership roles, Decision Making, Visual Communication, Functions Well Under Pressure, Time Management, Self-motivation, Conflict Resolution, Adaptability, Dependable, Desire to Learn