Malaz Dafaalla Yousif Masaad

UAE, Ajman

Mob, +971555543420

Mob, +971558047465

malaz.yousif.fms@gmail.com

Career Objectives:

I can utilize all my technical skills and managerial abilities that I have acquired and developed over the years and put it into practice, for the development of the organization and my professional career.

Education:

- **Master of Science in Statistics -**May 2018.
- **B.Sc. Honor in Statistics** - September 2016.
- **University**: University of Khartoum, Faculty of Mathematical Science.
- **Grade**: (Second Class-Division II).

Experience:

1- **Ajman Statistics and competitive center :**

مركز الإحصاء والتنافسية
Statistics and Competitiveness Center

- Statistician at Ajman statistics and competitive center (March 2019 – Present).

Roles:

- Preparing and designing questionnaires in a systematic and scientific manner.
- Preparing and Writing Statistical reports, studies and surveys.
- Analyze using statistical packages (SPSS, R studio, excel).
- Data classification.
- Preparing and calculating strategic indicators.
- Calculating economic indicators.
- Start to calculate Ajman GDP.
- Contribute to design templates for statistical forms of publications
- Checking and coding data.

2- **University of Khartoum, Faculty of Mathematical Sciences, Department of Statistics:**

- Data Analyst at Statistical Consulting Unit (SCU), University of Khartoum (Jan 2017 - Dec 2017).

Roles:

- Study design, sampling and sample size determination.
- Data Entry and management.
- Data analysis and presentation.
- Administrative assistant to the Director of statistical consulting unit to follow Clients requirements, other administrative and finical aspects.

➢ Teacher Assistant at University of Khartoum, Faculty of Mathematical Sciences, Department of Statistics (Jan 2017 – 2018).

Roles:

Teaching:

- Least square and regression
- Survival analysis
- Applied statistics using SSPS.
- Applied statistics using R
- Introduction of probability and statistics
- Probability and statistics
- Practical statistics
- Statistics methods

Activities and Qualification Literacy:

- Graduation Project: "Missing Values Handling Techniques" (2016).
- M.Sc. Research Project: "Value at Risk Estimation Using Monte Carlo Simulation Approach" (2017).

Technical Skills:

➢ Data management and database administration:

- Data cleaning and data quality monitoring.
- Designing, creating and maintaining databases.
- Familiar with Oracle, SQL-Server, Access and other database tools.

➢ Statistical Analysis:

- Microsoft Office Suit (Word, PowerPoint, Excel).
- Good use of statistical packages SPSS, STATA and R.
- Survival data analysis.

➢ Research and survey sampling:

- Survey design- including sample size determination, sampling and questionnaire design.
- Survey coordination.
- Impact Evaluation.
- Designing instruments for data collection, editing, entry and processing

Personal Skills:

- Fast learner and ability to work individually as well as in team.
- Problem solving skills and decision maker.
- High communication and presentation skills.
- Self Confident and Self-motivated.
- Punctual.

Languages:

- Arabic (mother tongue).
- English (fluent).

Personal Information:

- Birth Date: 4-February-1995
- Gender: Female.
- Religion: Muslim.
- Nationality: Sudanese.
- Marital status: Single
- Visa Status: resident visa – December 2021.

References:

1- Abbas Elneel

The legal advisor to his highness Sheikh Ammar Bin Humaid Al-Nuaimi, the ruler of Ajman,

P. O Box No (1),

Mobile No: 00971506563999.

2- Dr. Yasmin. J. Kadhim

Statistical counselor at Ajman Statistics and Competitive Center,

P. O Box: No (6556 Ajman),

Email: yjudi@ajman.ae ,

Tel: 067016680.

3- Professor. Zakariya M. S. Mohammed

Associate Professor at University of Khartoum, Faculty of Mathematical Sciences,

Email: zakariya.mohammed@gmail.com ,

mobile number: +966559792160.

4- Mrs. Israa Osama Abu baker

Lecturer at University of Khartoum, Faculty of Mathematical Sciences,

Email: israa.abobaker@gmail.com

mobile number: +249912506639.

5- Sana Ahmed Husain:

Lecturer at University of Khartoum, Faculty of Mathematical Sciences,

email: sanaa.enan@gmail.com