

Khaled Elghareni Mohamed
E-mail: kghareni@idsc.net.eg

Address : 15 Abd aleem st, Maadi ,Cairo,Egypt
Tel :(202) 3582736 Mobile: 0103722996

Curriculum Vitae

Objectives : Serving in an enterprise that will utilize the abilities developed through my education and experience and where I can learn more, and to give me practical application as I aimed Seeking a rewarding and challenging position utilizing my skills in statistics, statistical computing , and interpersonal communication.

Current Position:

Head of Statistical analysis and Data mining Unit

The Cabinet Information & Decision Support Center (IDSC)

Activities :

- Building and integrating the IDSC Warehouse for decision support purposes /strategic planning
- conduct population estimates for the Egyptian governorates and to provide a research focus for the investigation of the causes and consequences of demographic change in Egypt
- Provide statistical consultation, information and reports, as requested, to Section and Departmental staff, contract and other agencies, the public and the Legislature
- Provide assistance to the investigations planning and resource management with the design of models for internal measurement and relevant statistical analysis
- Review statistical reports relevant to the goals and mission of IDSC produced by other organizations
- Network with external statistical experts to obtain their advice and cooperation
- Train and advise analysts and other staff on statistical techniques
- Other tasks of statistical analysis or data management, as required by the Chairman of the IDSC or other senior officers
- Cooperate effectively with other team members

- Participate in field activities, if required

1999-2005

Senior Statistician

Cairo demographic center

Activities :

1. Instructor of statistical package of Social science (SPSS11) ,(Minitab12) and Stata
2. Graduate Research Assistant, SPSS Programmer / Biostatistician
3. Responsible for statistical analysis of major demographic studies.
4. Acquired extensive experience with the SPSS data step and virtually all procedures in Base SPSS and SPSS/Advanced , and developed a thorough understanding of the SPSS Macro Language.
5. Utilized complex methods such as mixed models, proportional hazards analysis, and logistic regression.
6. Explained the purpose and functions of complicated SPSS programs to non-statistical personnel, and was responsible for ensuring the validity and accuracy of data analyses submitted to major population journals.
7. Worked with students and professors to cover material from various areas of graduate statistics.
8. Graded homework, lab assignments, and quizzes, directed computer laboratory sessions, and tutored the students in my assigned classes.
9. Concurrently with my graduate research assistant appointment at the CDC, I am also had been worked for the center of the statistical consulting Cairo University as a part time consultant

Education:

Cairo University

Master in statistics, Aug. 2004

Thesis title "On Random Walks on Graphs and Networks "

Cairo University

High Diploma in Statistics Graduate Study, Dept. of Statistics, Statistical studies and research institute 1999-2001. (ISSR)

Cairo University

Bachelor of Arts Degree in Mathematics, Specialization : Mathematical Statistics

May 1998

Graduation project title: stochastic processes(Markov processes) With application in Radioactive elements Physics.

- **Free Lancer Activities**
 - Teaching Quality Control Courses in Pfizer Egypt
 - Teaching "Using SPSS in Economic data " Ministry of Foreign Trade and New Horizons
 - Teaching "Building Data analysis Skills for social sciences " The National council for Childhood and Motherhood

- **Computer Skills:**

Experienced in fast paced IT environment with excellent knowledge of various platforms handling with excessive proficiency in additions to efficient use of various needed applications to manipulate data and creating an IT output in form of business and social planning presentations and reports (refer to computer skills)

- **Projects and Research**

- Investment Map of SME's in Egypt with SFD
- Participatory Development Programme in Urban Areas (PDP) with GTZ
- Devinfo institution to monitor progress towards the Millennium Development Goals with Unicef
- Social contract survey main report (constructing the wealth index and perception of citizens about basic services)
- Methods of Targeting the poor and needy people in Egypt
- Econometric Models of food subsidies
- Profile of early retirement survey (sampling technique and questionnaire design)
- Industry Parometer survey (Questionnaire design)
- National Data Bank and on line statistical analysis tool

<http://www.surveysbank.org.eg>

Training & Seminars

Organization	Content
<i>Faculty of science Cairo un.</i>	Introduction to C & C++ programming language
<i>ISSR Institute of statistical studies and researches</i>	Spss Statistical packages for social science
<i>Helwan observatory (kattamya)</i>	Database housing for astronomical objects
<i>National Institute of laser</i>	Some mathematical Packages (mapleV, mathematica)
Institute of National Planning	Oracle foundation (database, SQL & PL/SQL)
Institute of National Planning	Oracle Developer (forms, reports Triggers, procedures & packages)
Institute of National Planning	Oracle Database Administration
Institute of National Planning	Oracle Backup & Recovery
Institute of National Planning	Oracle Performance and Tuning
Policy Project	Strategic Planning for the Reproductive Health Sector
Knowledge Academy	Strategic plan and thinking
DATA ACCESS AND TRANSMISSION ACTVIETY (U.S. Bereau of Labor Statistics)	Analyzing Labor Statistics & Training of Trainers workshop
AMIDEAST	The Project Management professional (PMP)
UNICEF	DEVINFO
New Horizon	Leading people in change environment
Statistics Netherlands	International Blaise Users Conference 2006

Cited Upon Request

References: