**Resume**

Personal Details

**Family name :** El - Shazly

**Other names :** Karam Mahmoud Hassan

**Date of Birth :** 30/11/1961

**Country of Birth :** Egypt

**Sex :** Male Tel. 202 43112168

01005602735

**Nationality :** Egyptian

**Address :** Faculty of Engineering, Shoubra, Mechanical Engineering Dept., 108 ShoubraStreet., Cairo, Egypt

**Job :Prof.Dr. Mechanical Engineering Dept, faculty of Engineering at Shoubra, BenhaUniversity(2000-Now)**

**Previous Job : Dean of Higher Institute of Optics Technology**

Ministry of Higher Education From 2008 to 2014

**:Dean of Higher Institute of Administration**

**Science**– 6-October- Ministry of Higher Education

From 2006 to 2008

**:Dean of Industrial Education College at Cairo –**

Ministry of Higher Education 2004-2006

Qualification

|  |  |  |
| --- | --- | --- |
| **Institutions** | **Dates attended** | **Qualification obtained** |
|  | 11/2000-now  10/19995-11/2000  1991-1995 | Professor  Associate Professor  Assistant Professor |
| 1- Cairo University | 1988 - 1991 | Ph.D. |
| 2- Cairo University | 1984/1988 | M.Sc. |
| 3-Zagazig University | 1979/1980 - 1983/1984 | B.Sc.Excellent with honour degree |

Past and Present Appointments.

1. Professor from 11/2000 to now, Faculty of Engineering, Shoubra, Benha University.
2. Associate Professor from 10/1995 to 11/2000, Faculty of Engineering,

Shoubra, Zagazig University.

3- Lecturer from 6-1991 to 10/1995, Faculty of Engg, Shoubra, Zagazig University.

4- Assistant Lecturer from 7-1988 / 6-1991, Faculty of Engg. Shoubra, Zagazig University.

5- Demonstrator in the Mech. Engg. Dept., Faculty of Engineering, Shoubra, Zagazig University 1984/88

Membership of Engineering Societies

1-Ministry committee For Air-Conditioning And Refrigeration Code.

2- American Society of Heating, Refrigeration and Air Conditioning

Engineers (ASHRAE),5222274, PIN#6506880

1. Syndicate of Egyptian Engineers
2. Society of Egyptian Engineers
3. American Society of Mechanical Engineers(ASME)
4. National Fire Protection Association (NFPA)
5. American Society of Sanitry Engineering(ASSE)
6. International Organization for Standardisation(ISO)

**Teaching Experiences**

1. Refrigeration and Air Conditioning
2. Mechanical and Electrical Equipments For Buildings
3. Computer aided Engineering

3- Fluid Mechanics 4- Heat and mass transfer 5- Thermodynamics

7- Gas, Thermal and Nuclear Power Stations(Boilers-Reactors-Condensers-Cooling Towers- Turbines- Generators)

8- Desalination Plants

9- Engineering, Mechanical and Industrial Design

10- Maintenance Applications