

## CURRICULUM VITAE

### Personal Information

**Name :** Amir Maher Sayed Lala.

**Address :** El-shikh Zaid City, 6<sup>th</sup> October.

**Home Tel. :** 38951506 - 26851996 Cairo.

**Mobile No. :** 012-3833345.

**Date of Birth :** 15 / 4 / 1977.

**Nationality :** Egyptian.

**Marital Status :** Married (2 children).

**Military Service :** Exempted.

**E-Mail :** amir77\_lala@yahoo.com



### **Professional Experience and Current Job :**

1-Teaching Geophysics, Geology and Physics in Geophysics department of Ain Shams Univ., Since 1998 till now.

#### **detailed Work experience:**

##### **Academic**

**June, 2007 – Date**

Ain Shams University,  
Faculty of Science,  
Department of Geophysics,  
Cairo, Egypt

##### **Lecturer**

Teaching the courses on environmental geophysics, electromagnetic, electric, magnetic, gravity, subsurface geology, Plate tectonics, well logging

and seismic exploration methods

**May., 2003 – June., 2007** Ain Shams University,

Faculty of Science,

Department of Geophysics,

Cairo, Egypt

**Assistant Lecturer**

Teaching the practical courses on electromagnetic, electric, magnetic, gravity, paleomagnetic, seismic and well logging exploration methods

**April., 2003 – May., 1998** Ain Shams University,

Faculty of Science,

Department of Geophysics,

Cairo, Egypt

**Demonstrator**

Teaching the practical courses on electromagnetic, electric, magnetic, gravity, paleomagnetic, seismic and well logging exploration methods

2- Supervising the Bachelor degree student's graduation projects since 2007 till now.

3- Supervising many student field trips.

**Professional experience in Industry**

1- Managing electromagnetic, seismic and well logging field data and modeling

schemes for quantitative interpretation for any project.

2- Performing most of geotechnical/material tests, performing shallow electric, electromagnetic and seismic geophysical surveys, and reporting the general geology.

## ***Educational Information***

**Graduation :**

**Awarded the B.Sc. degree of pure Geophysics from the Faculty of Science, Ain Shams University, in June 1998.**

**Total Grade :**

***Excellent with honor degree***

**(85.5%)**

### Post Graduate Courses :

- 1 Geophysical Field Measurements.
- 2 Numerical Analysis and Computer Programming.
- 3 Petrophysical Properties of Rocks.
  - 4 Advanced Well logging
  - 5 Formation Evaluation
  - 6 Reservoir Evaluation.
  - 7 Subsurface Geology.
- 8 Geophysical Prospecting.
- 9 Sedimentary Basin Analysis.
  - 10 Fluid Dynamics
  - 11 English Language.

### M.Sc. Subject of study:

**Effect of Sedimentary Rock  
Texture and Pore Structure on Its  
Acoustic Properties.**

**Awarded the M.Sc degree of  
Geophysics (Petrophysics) Science  
from the Faculty of Science, Ain  
Shams University, in April 2003.**

### Ph.D. Subject of study:

**assessment of geoenvironmental  
impact in 10<sup>th</sup> of Ramadan City by using  
shallow Geophysical investigations**

**Awarded the Ph.D degree of  
Applied Environmental Geophysics  
Science from the Faculty of Science,  
Ain Shams University, in June 2007.**

**Languages :**            **Arabic** (Mother Tongue)  
                                 **English** (Good command of writing and speaking)

## **Computer Skills**

### **Operating Systems :**

- **Dos and Windows.**

### **Computer Applications :**

- **Microsoft<sup>®</sup> Office (Word, Power point and Excel).**
- **Grapher-SPSS**
- **familiar with the advanced petroleum interpretation software's (interactive petrophysics, Techlog, Petral)**

**Training:** Student summer training at Gupco and Petro-pel petroleum company.

### **Activity:**

**Egyptian Ministry of Petroleum and Mineral Resources,  
Belayim Petroleum Company**

attended seminar of "Reservoir pore pressure estimation".

**Egyptian Ministry of Higher Education,  
Ain Shams University,  
Faculty and leadership development project (FLDP)**

Attended course of moral and ethics of university teaching job. (3 days).

Attended course of using of technology in the university teaching. (3 days).

Attended course of quality insurance and accreditation in the university teaching. (3 days).

Attended course of using of modern ways in the university teaching. (3 days).

Attended course of '**Course and curriculum design**

Attended course on '**Teaching large/small classes**'

Attended course on '**Scientific research management**'

Attended course on '**Effective presentation skills**'

Egyptian Ministry of Higher Education,

Ain Shams University,

Training course on '**University's**

**lecturer preparation**'