

# Mohammed Ali Hassan AL-MUALM Science Geology Applied Geology Branch

#### PERSONAL INFORMATION

**Mob.:** + 967-734535593 **Email:** <u>almoaleem79@hotmail.com</u>,

+ 9671/270784, + 9674/234730 <u>almoaleem79@Yahoo.com</u> **Address:** The old City, Taiz, Yemen.

Nationality: Yemeni.

Date of birth: 04 Aug. 1979

### **CAREER OBJECTIVE:**

To improve my experience in my specialization (applied geology branch) and improve my skills, so I am looking for a leading institution always seeks to develop skills of its staff as well as to achieve self in professional and public life.

## **QUALIFICATIONS:**

- 2012 Master Degree in applied geology from University of Aleppo with a grade of **VERY GOOD**.
  - **Headline of the research:** (Re-Evaluation of the Importance of Petroleum and Gas in the South of Rub Al-Khali Basin "North-East Region of Republic of Yemen" by Using Geological and Geophysical Data).
- 2006-2007 Diploma of postgraduate studies in applied geology from University of Aleppo with a grade of **VERY GOOD**.
  - **Headline of the research:** (Sedimentation Study for Triassic's Petroleum in the East Region of Syria "Jepesa and Thora Fields").
- 2004-2005 Bachelor Degree in applied geology from University of Aleppo with a grade of **GOOD**.

### **EDUCATION:**

- Applications in Prospecting Geophysical Methods.
- Application in petroleum geology.
- Application in geological surveys and regional geology.
- Knowledge in petrography and petrology of igneous, metamorphic and sedimentary rocks.
- Applications in geophysics and seismology.
- Geochemical analysis.
- Knowledge in structures and strata the geology.
- Explore and analyze microscopic fossils.
- Knowledge in mineralogy and crystallography.

- Application in engineering and historical geology.
- Application in general hydrogeology and sedimentology.
- Application in Groundwater Engineering.
- Information in physical geology.
- Information in geodesy.

### PERSONAL SKILLS:

- Applications of some programs (Surfer9 RockWork14 Corel Drow11-Gravmap).
- Proficient in Microsoft Office Package (ICDL).
- Good at typing in both Arabic and English.
- Languages:
  - **Arabic:** mother tongue.
  - **English:** Very Good.

### **PERSONAL PROFILE:**

- Able to conceive original ideas.
- Able to handle responsibilities and work under pressure.
- Versatile and learn new tasks quickly.
- Good communication skills with colleagues.
- Excellent in organizational multi-tasks.
- Ability to develop myself and learn more.
- Ability for traveling extensively.
- Ability to accomplish duties and work continuously to meet deadlines.

### **PUBLICATION RESEARCHS:**

\* Study of Structural Framework and guiding the work of Drilling Exploratory in North - East Region of Yemen by Using Seismic Data. Researches magazine of University of Aleppo "basic sciences series".

Issue: 78 – 2011.

\* Potential Source Rocks that Generate Natural Hydrogen-Coal in the South of the Rub Al-Khali Basin "North – East Region of Yemen". Researches magazine of University of Aleppo "basic sciences series".

Issue: 79 – 2011.

### WORK DURING THE STUDY:

- Teaching of applied geophysics (practical) for fourth-year students in the department of geology (University of Aleppo) 2010-2011.
- Teaching of sedimentation (practical) for third-year students in the department of geology (University of Aleppo) 2009-2010.
- Teaching of geology lab (theoretical & practical) in the department of oil and gas engineering (Twintech University Yemen Branch).

# **Organizations and unions:**

- Member of Seyaj Org. for Children Protection.
- Participant in 1<sup>st</sup> National Human Rights Conference, Sana'a.
- Member of university city council University of Aleppo 2007-2009.
- Responsible for Arab and Foreign students 2006-2008.
- Head of the General Union for Yemen Students 2004-2006.
- Honorary member of Lebanese Students Union.

### **HOBBIES:**

Reading, swimming, football, and watching cultural programs on TV.

# **REFERENCES:**

• Ammar AL-MUALM – brother, General Manager of Taiz Broadcasting Station.

- **Mob.:** + 967777123826 **Email:** ammare99@yahoo.com

 Dr. Hisham AL-MUALM – brother, Doctorate in Medicine bones and joints, Republican Hospital – Sana'a.

- **Mob.:** + 967735705031 **Email:** <u>hisham6hma@yahoo.com</u>