

# ***CURRICULUM VITAE***

**University of Mosul**  
**College of Sciences**  
**Department of Geology**  
**Mohammed Q. H. Aljumaily**



**Name:** Mohammed Qasim Hasan Aljumaily

**Date of birth:** Mosul 04/08/1960

**Marital Status:** Married

**No. of children:** (6)

**Religion:** Muslim

**Present Position:** Assistant Professor

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**Research Gate:** [https://www.researchgate.net/profile/Mohammed Aljumaily](https://www.researchgate.net/profile/Mohammed%20Aljumaily)

**Certificate:** Master of sciences (M.Sc.)

**Specialization:** Engineering Geology

**Education:**

Degree	University	College	Date
B.Sc. (BA) Geology	Mosul University/Iraq	College of Sciences	1983
M.Sc. (MA) Engineering Geology	Mosul University/Iraq	College of Sciences	1986

**Employment History:**

No.	Academic rank	Certificate	Date
1	Assistant teacher	Dept. of Geology/College of Sciences/Mosul University	11/07/1988
2	Teacher	Dept. of Geology/College of Sciences/Mosul University	12/01/2000
3	Assistant Professor	Dept. of Geology/College of Sciences/Mosul University	13/04/2011

**Teaching Courses :**

No.	Articles	Class	
		Theoretical	Practical
1	Engineering Geology	Fourth Class/Geology	Fourth Class/Geology
2	Geo-Statistics	Ph.D. & M.Sc. Geology	Ph.D. & M.Sc. Geology
3	Engineering Geology (Optional Course)	M.Sc. Civil Engineering	
4	Engineering Geology		M.Sc. Geology

<b>5</b>	<b>Industrial rocks and minerals</b>		<b>Fourth Class/Geology</b>
<b>6</b>	<b>Structural Geology</b>		<b>Second Class/Geology</b>
<b>7</b>	<b>Physical Geology</b>		<b>First Class/Geology</b>
<b>8</b>	<b>Crystallography</b>		<b>First Class/Geology</b>
<b>9</b>	<b>Programming (Basic Language)</b>		<b>First Class/Geology</b>
<b>10</b>	<b>General Geology</b>		<b>First Class/Chemistry</b>
<b>11</b>	<b>Field Geology</b>		<b>Third Class/Geology</b>

### **Scientific Conferences and Seminars:**

<b>No.</b>	<b>Title</b>	<b>Date</b>	<b>The Venue</b>	<b>Type of participation</b>
1	The first scientific conference of the General Corporation for Southern Oil - Basra	1984	Basra (17-20) November	Participate with research
2	The first symposium of the Engineering Materials Research Unit - College of Engineering	2002	Mosul University/ College of Engineering/Dept. of Mechanical Engineering	Member of the Preparatory Committee for the symposium
3	Participation in conferences and seminars held in the Department of Earth Sciences - College of Science - University of Mosul			

## Published Researches:

No.	Research Name	Place of publication	Date
1	The change of dynamic properties of salt rocks according to its depth in Ain Ghazal well (Arabic)	The first scientific conference for southern oil - Basra	1984/11 / 20-17
2	The LUCAS program to find the shape of a failure for any rocky wedge (Arabic)	Rafidain Journal Science	No. 2/1998
3	Application of orthogonal orientation data on non-orthogonal orientation data in geology (Arabic)	Rafidain Journal Science	No. 2/1999
4	Geometric Classification of Joints Using Computer Program	Rafidain Journal Science	No. 2/2000
5	Present Status of Quarries and Means of Development (Arabic)	Iraqi Journal of Earth Sciences	No. 2/2002
6	A Proposed Triangular Net (DSP) for Index Physical Properties of Rocks and Its Possible Uses (Arabic)	Iraqi Journal of Earth Sciences	No. 1/2010
7	Statistical treatment for a complementary physical properties of soils (Arabic)	Iraqi National Journal of Earth Sciences	No. 1/2011
8	A New Approach for Smoothing Soil Grain Size Curve Determined by Hydrometer	International Journal of Geosciences <a href="http://dx.doi.org/10.4236/ijg.2013.49123">http://dx.doi.org/10.4236/ijg.2013.49123</a>	,4 ,2013 1291-1285

## Scientific Activities:

Participation in the evolutionary courses for geologists that were held in the Department of Earth Sciences
Member of the Field Work Committee, 1989-1991
Member of the Exam Committee 1993-2000
Member of the Scientific Committee 2018 - until now
Seminar Committee Official 2018 – until now
Member of the Department Council 2019 - until now

## **Membership of Local and International Association:**

Iraqi Geologists Society - Mosul

## **Languages:**

Arabic & English