# **EDRES MUHAMMED PIROT**

### PETROLEUM GEOSCIENCE

#### PERSONAL PROFILE

I am an energetic, ambitious person who can keep focusing on any task that I undertake, or situation that I am presented with. In addition, I am a good team worker who follow the instruction when working Unsupervised. I want to challenge new experiences, to develop experts. So, I am always ready for it.

#### **EXPERIENCE**

## TRAINING, WORKING AND PUBLICATION

- 1. Training For two months Form Taq Taq Oil Field (Gunnel Energy Company LTD) at (2013). and training for one month from Kaligran Oil Company (Hungarian Company) (Seismic Survey and Exploration) From Bejil and Akri area (2014).
- 2. Worked for 8 months Form Kar Group Company at (2016).
- 3. Worked for 6 months from Oil Service Company like well site test Engineering (2016-2017).
- 4. Published article about: Geochemical characteristics of bitumen seeps from the pila spi and bekhme formations: insights from fourier transform infrared spectroscopy and trace metals
- 5. Published article about: Facies Analysis and Depositional Environment of Garagu Formation (Valanginian- Hauterivian) in Gara Mountain, Gali Garagu, Sarsang District, Iraqi Kurdistan Region from Issues > JZS Special Issue\_GeoKurdistan II- 2016.
- 6.Published first Kurdish Book under the title (Geology and Geophysics in Oil Exploration) (نەوت جيۆلۈجى و جيۆفيزيک لەبەر ھەم ھێنانى) at 2017, 646p, from Tafseer Library.
- 7. Published article about: Green Glauconitic Marl Bed as A Sequence Stratigraphical Key for Interpretation of Contact Between Qamchuqa and Bekhme Formations in Bekhal Area, Kurdistan Region, NE Iraq from Geology Society of Malaysia-2020.
- 8. Published article about: An Eco-friendly nano catalyst for removal of some poisonous environmental pollutions and statistically evaluation of its performance-2021 Elsevier B.V. All rights reserved.
- 9. Published article about: Reservoir Characterization of Pila Spi Formation (Middle–Late Eocene) in Shaqlawa and Shekhan areas, Kurdistan Region, Northern Iraq.
- 10. Created First Pages about knowledge of Oil and Gas Industry, two wildly using pages under the name (Oil Field-زانيارى نەوت) and (Kurdistan Oil and Gas).



## **CONTACT INFORMATION**

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# **Address**

Kurdistan Region-Erbil-Soran

#### Phone

+9647503431390

## **Date of Birthday**

01-01-1992

# **Nationality**

Iraqi-Kurdish

#### **SKILLS**

- •Microsoft Office (word, Excel and Power Point)
- •Geographic Information System (Arc GIS) and (GPS)
- •Leveling
- •Seis View
- Seis Image
- •Illustrator
- •Petro mode
- Opend Tect
- Petrel
- Get Data Graph Digitizer

## **EDUCATION**

### **BACHELOR**

Department of Petroleum Geoscience-Faculty of Science-Soran University (2014-2015).

#### **MASTER**

Now I am Master Student in Petroleum Geoscience from Faculty of Science/ Soran University and I am working on the (Reservoir Characterization of Pilaspi Formation from Kurdistan Region) (2020-2021).

# **COURSES**

## **BACHELOR COURSES**

- Mathmatic, Physic, Organic chemistry, Seismic Survey, Seismic Data Analysis.
- Petroleum Geochemistry, Petroleum Geology, Matlab, Geology of Kurdistan, Sequence Stratigraphy.
- Formation Evaluation, Petrel, Petroleum Geology of Middle East, Basin Analysis, Non-Seismic.
- Seismic Data Interpretation, Reservoir Properties, Structural Geology, Geographic Information System (GIS), Leveling Surveying.
- Drilling, Thermodynamic, Fluid Mechanics, Well Logging, Reservoir Modeling and Environmental Geology, Geochemistry, Mineralogy.

## **MASTER COURSES**

- Sedimentology and basin analysis 1, Research Methods, General Geology, Computer science (GIS and RS) and Academic English
- Petrophysics and Formation Evaluation, Petroleum Seismology, Petroleum and Organic Geochemistry and Carbonate Facies Models.

## **ACHIEVEMENTS**

- I was certified by "Faculty of Science of Soran university" for the participation in (Conference of the Faculty of Science) at 2014. And I was certified by" Deanery of Soran University" for the participation in (First Student's Conference) 2014-2015.
- I was certified by Taq Taq Oil Company during training 2013.
- I was certified by Kaligran Hungarian Oil Company during training 2014.
- I was certified by Kar Group Oil and Gas Company During work 2016.
- I was certified by Oil Service Company During work 2016-2017.
- I was certified by Almansoori Company as (HSE-Health Safety Environment Supervisor) during work (2017).
- I was certified by First Geo Conference from Sulamani 2015-2016.
- I was certified by Deanery of Soran University for writing First Kurdish Book about (Geology and Geophysics in Oil Exploration) and publishing scientific articles from higher rank journals.

#### **LANGUAGES**

#### Kurdish

Writing
Speaking

**English** 

Writing

English (Very Good) and I have IELTS certification with total mark (5.5) and now I am very good in speaking, reading and writing.

#### Arabic

Writing Speaking