

**Farid Abou Shadi**

**Instructor**

### **Career synopsis**

I possess comprehensive geological and geophysical skills, with experience in preparing drillable locations, monitoring drilling operations, and developing logging and testing programs. My expertise spans multiple regions, including the Gulf of Suez, Rosetta, Nile Delta, and the Sirte Basin in Libya. I have extensive experience in 2D/3D seismic regional interpretation and mapping, covering areas such as the Nile Delta, offshore Lebanon, Gulf of Suez, and Sirte Basin. My background includes regional geology of North Africa and Northern Arabia, petroleum geology, sedimentology, and development geology.

I am well-versed in frontier area exploration with skills in basin analysis and exploration opportunity assessments. This includes regional geology, block evaluation, prospect evaluation, well proposals, and well appraisals. My involvement in regional projects across the Nile Delta, East Mediterranean, Syria and Lebanon offshore, Gulf of Suez, Western Desert, and Libya's Sirte Basin has enhanced my regional knowledge and expertise.

I have significant expertise in the structural geology of Egypt (Gulf of Suez, Red Sea, Nile Delta, and Western Desert), the Mediterranean, and Northern Africa (Libya and Tunisia), as well as Northern Arabia (Syria, Gaza Offshore, Israel, and Lebanon). I have a solid publication record and a deep understanding of these regions.

In development opportunity assessments (AMOCO/GUPCO Fields in the Gulf of Suez), I support development planning by validating pre-existing interpretations and play concepts, as well as creating new interpretations. This includes depositional environment models, type logs, structure maps, isopach maps, cross-sections, qualitative well log/mud log/core analysis, and annotated bubble maps. I also perform reserve calculations and apply static and dynamic models for fields, such as Area A, B, and C for GPC blocks for Shell Egypt. Additionally, I am knowledgeable in the economic and business aspects and risk assessment for exploration and development acreages.

### **Professional experience**

**June 2016-Until now - Freelancer& course instructor - geoservice, streamlines, egypt and indonesia**

### **Education and qualifications**

Type	Name
1990 - 1996, Ph.D	Cairo University, Ph.D. Degree in Petroleum Geology

**Language: English**