

**Mohammed Abu El Majd**

**Instructor**

### **Career synopsis**

→ With over 18 years of seasoned expertise in Oil Exploration and Development, I bring extensive experience and insights from diverse Exploration & Appraisal projects especially in the field of Operation Stratigraphy, Sedimentology and Geostatistics, and strong track record of success in both multinational and local companies.

→ I am holding a Diploma in Statistics, Python and Java Programmer and adept at synthesizing information, analyzing data, and formulating innovative solutions to drive organizational growth and success.

→ Continuously seeking opportunities to expand my knowledge and skill set. I embrace new technologies and trends, and quickly adapt to emerging tools and platforms.

→ Strong in Business Management, Digital Strategy and Leadership. Professional skills in Business Transformation, Business Development and Organizational Transformation.

### **Professional experience**

#### **July 2019-Until now - Sedimentology and Stratigraphy Team Leader / Exploration Digital Transformation Lead - Gulf of Suez Petroleum Company (GUPCO), Egypt**

- Design and implement smart business intelligence dashboards to visualize huge datasets from multiple data sources.
  - Develop artificial intelligence solutions utilizing machine learning and advanced modelling.
  - Research and Develop innovative solutions for Upstream supported activities.
  - Provide consultancy in business intelligence, machine learning and data science technologies.
  - Mentor junior personnel and provide consultancy in business intelligence, machine learning and data science technologies
- Curriculum development
- Personnel training
- Knowledge test / assessment

### **Education and qualifications**

Type	Name
2001 - 2005, Bachelor	South Valley University, Geology
2020 - 2022, Master	Cairo University, statistics

**Language: English, Arabic**