**1. Name: Mohamed Abdelkrem ali**, Teaching assistant at architecture department, Higher Institute of Engineering, Elshorouk Academy.

## 2. Degrees:

- B.S. Architecture Engineering, Higher Institute of Engineering, Elshorouk Academy, Elshorouk City, Cairo, Egypt. 2015
- M.S. Architecture Engineering Faculty of Engineering Helwan University, Cairo, Egypt 2021

## 3. Years of Service on Faculty: 9

• 09/2021 - present Teaching assistant.

### 4. Other Experience:

- Participation in the design of some residential and hotel buildings.
- Participation in the design of some commercial and administrative buildings.

### 5. Consulting Activities (selected)

- Supervision of the construction of residential buildings
- Supervision of the construction of administrative and commercial buildings

### 6. States in which registered:

• Cairo, Egypt.

# 7. Principal publications of last 5 years (selected):

• Mohamed Abdel Karim Ali and Sahar Morsi Mohamed and Ahmed Halim Hussein. 2020. Assessment of the relationship between form and structural structure in digital architecture. Engineering Research Journal, M. 2020, p. 168, p. 1-12. https://search.emarefa.net/detail/BIM-1336313

# 8. Scientific and professional societies of which a member

• Egyptian Engineers Syndicate, and Egyptian Society of Engineers.

#### 9. Honors and awards:

• Ranked first in the architecture class for four years

#### 10. Institutional & professional service in last 5 years:

• null

# 11. Professional Development Activities in the last 5 years:

• null