# Hisham Zakaria Fathy Traad

261 Yasmin 5<sup>th</sup> settlement, New Cairo, Cairo, Egypt

Home: +2-02-23096471 Mobile: +2-0111-6320336

E-mail: hishamtraad@hotmail.com

#### **Personal Data:**

Date of Birth : July 1<sup>st</sup>, 1989
Nationality : Egyptian
Married : Married
Military : Exempted
Own Car : Available
Driving License : Available

#### **Education:**

- Master of Science in Civil Engineering Structures, Al-Azhar University, September 2019
  - Thesis: The effect of vertical opening in the shear region of reinforcement concrete beams
- Master of Engineering in Civil Engineering Structures, Ain Shams University. 2014
  - GPA: (3.5/4.00)
  - Thesis: Comparative study between calculation of punching stresses in Egyptian code
- Bachelor of Science in Civil Engineering, Higher Technological Institute Tenth of Ramadan City, August 2011
  - GPA: (3.88/4.00) Excellent with honor.
- Egyptian General Secondary Education Certificate "Thanaweya Amma", Futures Language Schools
  - Score: 90%

## **Professional Experience:**

- Assistant Lecturer, Civil Engineering Department, Faculty of Engineering, Higher Technological Institute – Tenth of Ramadan City, Egypt. (September 2019 – Present)
- Structure Engineer, MAS GROUP 2015 Present)
  - Gardens of king Abd Allah (KSA) DESIGN and detailing -2020
  - Gardens of king Abd Al Aziz (KSA)-2020
  - ORLANDO 2 (AIN SOKHNA) consultant-2019
  - First united mall 4800 m2 90 street present
  - Canadian education council Sheraton 2018
  - Ideal stranded head office Sheraton -2017
  - LC Waikiki head office maadi 2017
- Teaching Assistant, Civil Engineering Department, Faculty of Engineering, Higher Technological Institute – Tenth of Ramadan City, Egypt. (September 2011 – August 2019)
- Structural Design Engineer at
  - 1. E-construct (2011 2012)
  - 2. Asmaa group (2012 2013)

- 3. Dr Mahmoud El-Nagar office (2013 2014)
- 4. Freelance Reinforced Concrete structures' designer for several engineering offices
- Freelance Construction Engineer for the following projects:
  - Site supervision of all the construction works for 12 villas in new Cairo, mirage city and rehab city since 2012
  - Site supervision of all the construction works for 6 buildings (17 floors)—ring road. (2013 Present)
  - Supervising interior finishing works for several flats at new Cairo, Nasr city, Madinaty, Rehab city and Dream land (2014 -2015)
  - Site supervision for all the construction works of 10 building at Gardenia project, El Salam Group.
  - Design and construction of 9 water pools in rehab city

# **Internships:**

- Hospital construction in Cairo, Arabic Contractors. (August September, 2009)
- High rise building design, E-Construct (June August, 2011)
- Residential compound construction, New Zahraa City, Asama Group (May July, 2010).
- Residential compound construction, Madinaty (May July, 2009).

## **Computer Skills:**

- All Microsoft Windows Platforms
- AutoCAD 2D, E-TABS, SAP2000, SAFE, CONCISE

### Languages:

- Arabic is a mother tongue.
- Excellent command of spoken and written English.