

# DR.-ING SAMER AQLAN

Doctor of Engineering



Nationality: Bahrain  
Alfateh, Kingdom of Bahrain  
+97339233030 - Samiraqlan@gmail.com

## Career Objective

Experienced civil engineer with 20+ industrial experience, holding a master's degree in project management and a doctorate of engineering in Structural engineering, and two-years experienced in teaching civil engineering subjects in ABET accredited university.

## Additional Skills

- Project Management Skills
- Teaching principles approach
- Negotiation
- Critical Thinking
- Communication Skills
- Scientific conducting

## Experience

2017-2020

University of Bahrain  
Civil-engineering  
department  
Bahrain

### Part-time instructor

- Mechanics of material CENG 212 (Second semester 2017-2018 & First semester 2018-2019)
- Engineering Ethics CENG 400 (First semester 2018-2019 & Second semester 2018-2019)
- Construction Engineering CENG 302 (Second semester 2018-2019 & First semester 2019-2020)

2015-2018

Al-Zamel international  
construction Co.  
Bahrain

### General Manager

- Preparing tender documents
- Follow up on the projects on site (check progress, quality, and schedule).
- Make a weekly meeting with engineers and make minutes of meetings
- Working as contract manager (preparing and signing all contracts with subcontractors).

2005-2014

Al-Zamel&Al-Sarhan  
Company  
Bahrain

### Development Manager of following projects

- Dar AL EZZ tower 15-storey building at Hoora
- Dar AL EZZ tower (1) 14-storey building at Busaiteen
- Elegance City project at Alareen (60 villas)
- Oil seal factory at Sitra.
- Maintenance work for so many buildings belongs to the company.

2003-2005

Al\_Muntasir  
Contracting Company  
Bahrain

### Project engineer

2000-2002

AL-Ammary  
contracting company  
Bahrain

### Project engineer

1998-2000  
A.A.Nass Contracting  
Company  
Bahrain

### Civil engineer

- Worked in US Navy ((Juffair Area)) for A.A Nass & International contract ((Joint venture)) from ((Jun 1998 – April 2000))
- Project Name: ((building support for US Navy))
- Medical & dental building.
- Quality of live building.
- Racquetball building.
- Worked in ((G.P.I.C)) Gulf Petrochemical International Company, as maintenance work ((foundation maintenance)).

1994-1996  
Sanaa University, Civil  
and-Architectural  
Engineering  
Department  
Yemen

### Scientific researcher and instructor

---

## Education

2011-2015  
Wuhan University  
China

### Doctorate of Structure Engineering (Structured PhD programs)

PhD Fellowship of 2011-2015 granted by China high Education at Wuhan University- China

2014  
Open University Malaysia  
Bahrain

### M.s Degree in Project Management

1994  
Sanaa University  
Republic of Yemen

### Bachelor of Science in Civil engineering

B.Sc. Scholarship for Civil Engineering granted by the Ministry of Education, Yemen

---

## Structured Ph.D. projects

2011-2015

Structural analysis

Structure reliability theory

Design theory and risk analysis

Fractal geometry

Wavelet analysis and applications

Modern steel structure theory and applications

---

## Languages skills

Arabic- Native

English-C1

Chinese- A1-A2