# Amer Fakhreddine

Address: Riyadh, Saudi Arabia Phone Number: +966 53 255 4244 / +961 70 808 997 Email Address: <u>amer-fd@hotmail.com</u>

## SUMMARY OF QUALIFICATIONS

Civil Engineer, with over six years of progressive experience in the construction field. Executed construction packages and delivered all safely on time and within budget. Possesses strong knowledge in application of codes and standards, verification of design, validation, and handover of projects. Acquires strong analytical and critical thinking skills demonstrated through team leadership positions (Lead field engineer on Elevated stations, 8 stations, and roads works, 12 km). Highly efficient and productive in high-pressure work environments.

#### **EDUCATION**

Sep 2008 – Jun 2013

#### **Beirut Arab University (BAU)**

Beirut, Lebanon

EPC Project, Value: USD 10 Bn

Bachelor in Civil Engineering Academic recognition: Deans' List

#### WORK EXPERIENCE

## **Consolidate Contractors Company (CCC)**

## Riyadh Metro Project – Package 1 BACS Consortium (Bechtel / Al-Mabani / CCC / SIEMENS)

#### Lead Field Engineer, Civil

- Managing finishing works related to raised floor, glazing, and handrails at eight elevated stations
- Managing road works at line 2, 12 km
- Invoicing road works monthly progress
- Coordinating among design, construction and client representatives to resolve technical issues and maintain site work progress
- Supporting the ongoing construction activities from the technical perspective
- Reviewing and assuring that all MRs, MARs, and CWPs are in line with project specifications
- Reviewing shop drawings; assessing work constructability and cross checking with IFC drawings
- Closing nonconformance and conditional reports related to construction and engineering
- Developing a dashboard on the items related to project's closure
- Coordinating and directing construction workers and subcontractors on site to ensure schedule and progress

#### Senior Site Engineer

- Reviewed, assessed and approved the shopdrawings
- Prepared three weeks look ahead plan (construction work progress and manpower)
- Developed a daily work plan to meet the weekly milestone
- Held interface meetings with mechanical, civil, utilities, and traffic departments, to assure proper coordination
- Maintained safety and quality on site
- Procured required construction materials
- Prepared schedules of completed weekly quantities vs. earned man-hours
- Created the method statement on mega props dismantling at deep underground stations
- Planned and executed the temporary dewatering works on deep underground stations
- Completed the water leakage injection activities on deep underground stations
- Worked on the transition from temporary to permanent dewatering system
- Led a 40-meter-deep excavation, shoring & muck away process at deep underground stations
- Led waterproofing system at deep underground stations
- Led a massive concrete placing for structural elements
- Monitored subcontractors' work on the mono shaft piling of the viaduct piers
- Worked on viaduct piers and MSE walls
- Planned and coordinated the site mobilization through the construction sequence of works including road detours, crane capacity/positioning, and temporary facilities locations; and limiting the man-machine interface

Jan 2019 - Present

Riyadh, KSA

## May 2015 – Dec 2018

## Ministry of Interior, King Abdullah Bin Abed Al-Aziz project Saudi Technical Limited (STL)

#### Site Engineer

- Prepared and applied construction work package procedures
- Estimated and prepared the needed resources (manpower, materials, equipment ...) to execute site work
- Studied and reviewed employers' contract, project specifications and drawings
- Inspected structural elements prior casting

Professional Membership	Certificates and Awards
<ul> <li>Member of the Lebanese Order of Engineers &amp; Architects (2013 to Present)</li> </ul>	<ul> <li>Leadership Training - BACS</li> <li>Ethics &amp; Anti-Corruption Training - CCC</li> </ul>
<ul> <li>Member of the Saudi Council of Engineers (2013 to Present)</li> </ul>	<ul> <li>Safety STAR Award - BACS</li> <li>OSHA - BACS</li> </ul>

Languages	Soft Skills
• Arabic – Native	Microsoft Office
• English – Fluent	• Primavera
• French – Beginner	• ETABS
	Robot Structural Analysis
	AutoCAD

#### References are available upon request.

## Oct 2013 – Feb 2015