Eng. Osama Dawas, M.S

Civil Engineering Nationality: Jordanian Born: July.02,1993

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Education

- M.S. in Geotechnical Engineering, Jordan University of Science & Technology, spring 2019.
 Thesis Title: "Assessment of rockfall and slope stability of 2017 Jarash landslide"
 Advisor: Dr. Abdulla A. Sharo, GPA: (Excellent), P.O. Box 3030, Irbid 22110, Jordan
- B.S. in Civil Engineering, Jordan University of Science & Technology, 2016. GPA: (Excellent).





- School Certificate General Secondary Exam (Tawjihi)- Science Stream, 2011 GPA: 96.2
- International English Test Score: *Duolingo*: 110

Professional Experience

Lecturer and lab technician: Faculty of Engineering, Yarmouk Un., 2019 – 2021
 Site engineer: Yarmouk University Engineering Division, 2016-2018

• Private lecturer: Civil Engineering Courses, 2016-present

Fields Interests

- Shallow & Deep Foundations
- Landslide & Slope Stability
- Retaining Walls
- Sustainable Geotechnics
- Geoenviromental Eng.
- Soil mechanics
- Eng. Rock mechanics
- Soil Reinforcement & Improvement

Honors and Awards:

• School Certificate General Secondary Exam (Tawjihi)- Science Stream 2011, GPA: 96.2 *Second highest score on exams in the kingdom.

Computer Skills

- 1. Microsoft Programs: word, Excel, Power point.
- 2. Auto CAD
- 3. RocFall
- 4. BlueBeam
- 5. GeoStudio
- 6. FLAC
- 7. Plaxis

Teaching Activities

- Soil Mechanics
- Soil Mechanics lab.
- Foundation Eng. I
- Foundation Eng. II
- Steel Eng.
- Traffic Eng.
- Eng. Economy
- Contracts, Specifications and Quantity Surveying
- Engineering Projects and Construction Management

Scope of work

*Quantity Surveyor | Cost Estimator | Material (Concrete and Formwork) Takeoffs Expert

- I. +1 Years of Experience in the Australian Market
- II. I use Latest Estimating Software (Bluebeam) to improve accuracy.
- III. Project Value up to 150 Million (AUD)
- IV. Estimating Formwork & Concrete work contains the following:
 - Versatile concrete (column bases, bollards, etc.)
 - Beams ,lift walls and columns
 - Footings or pile caps
 - Pad footings or pile caps
 - Slabs
 - Pad footings or pile caps
 - Hob, Kerb, upstands wet areas and joints
 - Exterior Concrete Work

*Medicine & Pharmacy College project at Yarmouk University (2016-2018)

- Area of the projects :22000 m2
- Direct report to project management of site status.
- Organize Project Logistics Daily site inspections of structural elements and finishing items.
- Overseeing health, Safety and Environmental matters on site.

^{*} References will be offered while requested.