



Israa Alhani

Lecturer

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☎ 009647810394788

📍 Iraq-Thiqr

🌐 Iraqi

📅 19/7/1990

👤 Single

PERSONAL SKILLS

Leadership	90%
Communication	90%
Self-motivation	80%
Decision Making	90%
Adaptability	90%

MOST PROUD OF

 **Planning**
Analyzing Issues, Decision Making,
Project Management, Strategic
Planning

 **Team Work**
Collaboration, Delegation, Goal
Setting, Group Leadership

HOBBIES



Reading



Travel

SUMMARY

My name is Israa Jamal Alhani, I'm a civil engineer with two years of experience at the site. I attended and participated in several conferences, seminars, and workshops in Iraq and Malaysia. I pursued my postgraduate studies in civil engineering, and I got my master's and PhD within the minimum durations. I have several published journal and conference papers.

WORK EXPERIENCE

Head of quality assurance division

Mazaya university college

📍 Thiqr- Iraq

Nov 2020 - Present -

Head of the department of computer technology engineering

Mazaya university college

📍 Iraq-Thiqr

Nov 2021 - Apr 2022

Lecturer

Mazaya university college

📍 Iraq-Thiqr

Nov 2020 - Present -

Lecturer

National University For Science And Technology

📍 Iraq-Thiqr

Aug 2016 - Aug 2017

Lecturer

Evening time/Thiqr University

📍 Iraq-Thiqr

Sep 2016 - Jul 2017

Site engineer

The ministry of construction

📍 Iraq-Thiqr

Feb 2012 - Feb 2014

EDUCATION

PhD

Universiti Teknologi Mara

📍 Malaysia

Civil Engineering (Geotechnics)

Oct 2017 - Jul 2020

TECHNICAL SKILLS

Microsoft office 100%

MATLAB 70%

AutoCAD 80%

LANGUAGES

English



Arabic



AWARDS

Excellence research award

2020

UiTM/ Malaysia

Graduate on time

2020

UiTM/ Malaysia

COURSES

Training course in Modern Teaching Methods

Jul 2016

Continuing Education Centre, Thiagar University

Training course in Innovation and Entrepreneurship Exploration

Oct 2017

Malaysian Academy of SME & Entrepreneurship Development, MASMED, UiTM

IPA Seminar on Press-in Technology

Nov 2017

Malaysia

Research Skills Seminar

Dec 2017

Institute of Business Excellence, UiTM

High-Impact Journal Preparation Workshop

Oct 2018

Alternative Energy Research Centre AERC, Faculty of Mechanical Engineering, UiTM

Presentation Skill Seminar

Apr 2019

Institute of Business Excellence, UiTM

STRENGTHS

Laboratory Skills

(Soil physical properties tests, Pressure plate extractor (SWCC), Direct simple shear test, Direct shear box test, Singleparticle crushing test, California Bearing Ratio (CBR), and Triaxial test).

REFERENCES

Prof. Madya Ts. Dr. Adnan Bin Zainorabidin

Universiti Tun Hussein Onn Malaysia

0060197231411

Assoc. Prof. Dr. Mohd Jamaludin Md Noor

Universiti Teknologi Mara

0060196677332

PUBLICATIONS

Membrane Penetration Effects on Shear Strength and Volume Change 2018

of Soil During Triaxial Test

AIP Conferences Proceeding

🔗 <https://aip.scitation.org/doi/pdf/10.1063/1.5062634#:~:text=Upon%20increasing%20the%20confining%20pressure,be%20corrected%20for%20membrane%20penetration.>

The Importance Of Incorporating Hysteresis Effect In Determining Shear Strength Of Unsaturated Soil

2018

AIP Conferences Proceeding

🔗 <https://aip.scitation.org/doi/pdf/10.1063/1.5062633#:~:text=Hysteresis%20of%20soil%20significantly%20influences,when%20soil%20under%20wetting%20condition.>

Mechanical Response of Saturated And Unsaturated Gravels Of Different Sizes In Drained Triaxial Testing Q1

2020

Acta Geotechnica

<https://link.springer.com/article/10.1007/s11440-020-00954-4#:~:text=A%20series%20of%20drained%20triaxial,properties%20with%20increasing%20gravel%20size.>

Techniques to avoid membrane punching during testing of crushed stone material in a triaxial test Q3

2020

Transportation Infrastructure Geotechnology

🔗 <https://link.springer.com/article/10.1007/s40515-020-00141-8>

A new practical modification to the pressure plate extractor for measuring the wetting portion of SWCC Q4

2021

Australian geomechanics society

🔗 <https://australiangeomechanics.org/papers/a-new-practical-modification-to-the-pressure-plate-extractor-for-measuring-the-wetting-portion-of-swcc/>

The relationship between the shear strength and water retention curve of unsaturated sand at different hydraulic phases Q1

2021

Acta Geotechnica

🔗 <https://link.springer.com/article/10.1007/s11440-021-01189-7>

Effect of Particle Breakage on Strength Characteristics of Limestone Aggregate Q2

2022

Geotechnical and Geological Engineering

🔗 <https://link.springer.com/article/10.1007/s10706-022-02204-8>

The Effect of Drivers and Barriers on the Adoption of Green Supply Chain Management in Construction of Iraq: A CrossSectional Study Q4

Nov 2022

INTERNATIONAL JOURNAL OF CONSTRUCTION SUPPLY CHAIN MANAGEMENT

🔗 <https://ijcscm.com/menu-script/index.php/ijcscm/article/view/116>

Comparing and Investigating the Effect of Functional Groups of Nano-Graphene Oxide (NGO) on Biodiesel Production from Jatropha Oil Using Density Function Theory Q3

Dec 2022

Polycyclic Aromatic Compounds

🔗 <https://www.tandfonline.com/doi/abs/10.1080/10406638.2022.2144913>

A comprehensive investigation of thermal conductivity in of monolayer graphene, helical graphene with different percentages of hydrogen atom: A molecular dynamics approach Q2

Dec 2022

Colloids and Surfaces A: Physicochemical and Engineering Aspects

🔗 <https://www.sciencedirect.com/science/article/abs/pii/S0927775722020799>

MY TIME



Working (50%)

Family (15%)

Co-ordination (20%)

Entertainment (10%)

Relaxing (5%)