

NASHWAN GAAWAN

MECHANICAL ENGINEER

📞 +966556868836

✉ nashwan.gaawan@gmail.com

🌐 www.linkedin.com/in/nashwangaawan

🌍 Saudi Arabia

SUMMARY

Mechanical Engineer having experience and a good aptitude in engineering and management. I possess excellent technical knowledge and skills competition with the challenging environment and the ability to function as a team leader as well as a team member. Hardworking, energetic, and quick learner for any task delegated. Skilled in technical support, quality control, and cross-functional collaboration to drive team efficiency and customer satisfaction.

EDUCATION

Bachelor's Degree in Mechanical Engineering

Jordan University of Science and Technology

02 / 2020

🌍 Irbid – Jordan

EXPERIENCE

Yemen International for Construction and Trading (YICT)

06/2020 - 06/2024

Head of Mechanical Designs Department

09/2023 - 06/2024

- Check, review, and approve all mechanical design work related to HVAC system, firefighting system, plumbing system, LPG system, storage tanks, and any mechanical work.
- Tendering work: cost estimation for mechanical work.
- Support and development work related to BIM technology.

Mechanical Office Engineer

05/2023 - 08/2023

- Providing support in maintenance work for mechanical equipment for coal conversion project.
- Check and review mechanical as built drawings for coal conversion project.
- Training courses in Project management, quality and safety.

Mechanical Supervisor Engineer

08/2021 - 04/2023

- Supervising the receipt, inspection, unloading, and storage of mechanical equipment and materials related to the coal conversion project - Amran Cement Plant.
- Assembly and installation mechanical equipment for the coal conversion project such as: bag filters, apron feeder, belt conveyors, chain conveyors, feeders, magnetic separator, metal detector, Coal mills, Fans compressors, blowers, hot gas generator, and burners.
- Assembly and installation structural work such as: hot gas ducts, coal bins, cyclones, hand rails, ladders, checkered plates, trusses, ...
- Installation HVAC system for electrical and control rooms: package units and split units.
- Assembly and installation firefighting system: CO2 system and fire extinguishers. Fabrication and installation insulation work for hot gas ducts, bag filter, fine coal bins, and ducts.
- Fabrication and Installation piping work such as coal pipes, water pipes, air pipes, and CO2 pipes.
- Pre-commissioning work such as: alignment, lubrication, and do all necessary inspections before testing the equipment.
- Testing and commissioning work for all the equipment.

Workshop Engineer

06/2020 - 07/2021

- Supervising on Fabrication and welding work for caravans.
- Operating CNC machine, Steel cutting plasma and Rolling machine.
- Supervising on Fabrication and welding silos, coal bins, hot gas ducts, and storage tanks.
- Supervising on Fabrication and welding steel structure work, such as ladders, hand rails, trusses, ...
- Assembly and installation a concrete batching plant.

TRAINING / COURSES

- | | |
|--|--|
| ➤ Pumps (selection, operation, maintenance)
Jordan Engineers Association | ➤ Introduction to Quality Engineering YICT |
| ➤ Autodesk plant 3D program
YICT- Online | ➤ Basics in Revit Design Edraak |
| ➤ Autodesk Inventor Modeling & Shop Drawings
YICT | ➤ Time and Stress Management Edraak |
| ➤ Basics of Primavera P6
YICT | ➤ Environment Management System 14001:2015
YICT |
| ➤ Quality management system
YICT | ➤ Health, Safety, and Environment in Construction
YICT |
| ➤ How to Write Quality Manual ISO 9001:2015
YICT | ➤ Autodesk Revit MEP YICT- Online |
| ➤ Documentation Training ISO 9001:2015
YICT | ➤ Navisworks Essential YICT |
| | ➤ Introduction to BIM YICT- Online |
| | ➤ Introduction to EPPM YICT |
| | ➤ Essential skills for an efficient manager
YICT |

PROJECTS

Coal Conversion Project – Amran Cement Plant

07/2020- 04/2023

Supply, installation, testing, and commissioning complete coal system for operating cement burners with coal energy. (EPC contract)

I worked with highly efficient national and international team for YICT company, and we finished the project successfully and safely.

SKILLS

Soft Skills

Team Leadership Communication Teamwork Planning and Time Management Hardworking
Working Under Pressure Positive Thinking Troubleshooting Solving Problems

Hard Skills

Computer Skills Office Programs Autodesk AutoCAD SolidWorks Autodesk Revit HAP
Fire Elite Software Autodesk Inventor Primavera P6 MS Project EPPM Navisworks
AutoCAD Plant 3D

LANGUAGES

- **ARABIC**
Native

- **ENGLISH**
Good speaking and writing

المملكة الأردنية الهاشمية
The Hashemite Kingdom of Jordan

Jordan University of Science & Technology

Admission & Registration Unit
Irbid Jordan



جامعة العلوم والتكنولوجيا الأردنية
وحدة القبول والتسجيل
إربد الأردن

بعد الاطلاع على نتائج الامتحانات في الجامعة والتحقق من استيفاء جميع متطلبات الدرجة الممنوحة
وأستأجرا إلى قانون الجامعة وبناء على نصيب مجلس

كلية الهندسة

قرر مجلس العمراء منح

نشوان عبدالرحمن علي حمود جعوان

درجة البكالوريوس في الهندسة

تخصص الهندسة الميكانيكية

رئيس الجامعة

أ.د. صائب خريسات

عميد الكلية

أ.د. سهيل كيوان



3C1F0E31E43D2A51

منحت بتاريخ 9 جمادي الآخرة عام 1441هـ
الموافق 03 شباط عام 2020 م
رقم الشهادة 20/25/3191

تاريخ طباعة: 16-02-2020 18:12:11



الشهادة

J U S T



TO WHOM IT MAY CONCERN

إلى من يهمله الأمر

Yemen Int'l for Const.
& Trading Co., Ltd. Certifies that

تشهد شركة يمن انترناشيونال
للإنشاءات والتجارة المحدودة بأن

Name: Nashwan Abdul-Rahman Ali
Ja'awan.

الاسم: نشوان عبدالرحمن علي جعوان.

Nationality: Yemeni

الجنسية: يمني

Job Title: Mechanical engineer.

المهنة: مهندس ميكانيك .

Has Worked with Us:

قد عمل لدى شركتنا:

As engineer of the metal workshop
and prefabricated houses, as well as
engineer of supervisor of mechanical
works in the coal transformation
project, Amran Cement Factory, and
finally, head of the mechanical
designs department in the
engineering department.

كمهندس الورشة المعدنية والبيوت الجاهزة
وكذلك مهندس مشرف الأعمال الميكانيكية في
مشروع التحول للفحم مصنع اسمنت عمران
وأخيرا رئيس قسم التصاميم الميكانيكية في
الإدارة الهندسية .

From: 10 / 06 / 2020

من تاريخ: 10 / 06 / 2020 م

TO: 25 / 06 / 2024

إلى تاريخ: 25 / 06 / 2024 م

His Services Were Terminated for The
Following Reasons:

وقد انتهت خدماته للأسباب التالية:

Upon his request.

بناء على طلبه .

This Certificate has been issued upon
his request without any liability to the
company.

وبناءً على طلبه أعطيت له هذه الشهادة
دون أدنى مسؤولية على الشركة.



شركة يمن انترناشيونال
للإنشاءات والتجارة المحدودة

Yemen International
For Const.&Trading Co.,Ltd.

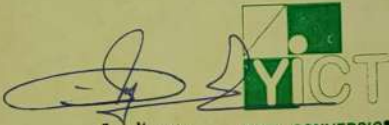
Date: 23.10.2022

Appreciation Certificate

This certificate has been awarded by Yemen International for Const. & Trading Co.,Ltd. to Mr. Nashwan AbduRrahman Jawan
Position \ Mechanical installation supervisor
Appreciating his dedication in work and his efforts in implementing occupational safety procedures during his work that contributed in creating a safe work environment free of risks in Coal Conversion Project- Amran Cement Factory.
We wish him further progress and success in completing the project safely.

شهادة تقدير

تم منح هذه الشهادة من شركة يمن إنترناشيونال للإنشاءات والتجارة المحدودة
للأخ / نشوان عبدالرحمن جعوان
الوظيفة / مشرف أعمال التركيبات الميكانيكية
تقديراً لتفانيه في العمل وجهوده المبذولة في تطبيق إجراءات السلامة المهنية في عمله، مما ساهم في خلق بيئة عمل آمنة خالية من المخاطر في مشروع التحويل إلى الفحم - مصنع أسمنت عمران.
تمنياتنا له بالمزيد من التقدم والنجاح في إتمام المشروع بشكل آمن.



مدير الموقع
م / ويسانو سوكانيا
Site Manager
Wisanu Sookpanya

نائب مدير الموقع
م / عبدالغني جابر
Deputy Site Manager
Abdulghani Jaber

المدير الإداري
عمر الطويل
Admin. Manager
Ammar Al-Taweel

مشرف السلامة والصحة والبيئة
جميل الفقيه
HSE Supervisor
Jameel Al-Faqeeh



شركة يمن انترناشيونال
للإنشاءات والتجارة المحدودة
Yemen International
For Const.&Trading Co.,Ltd.

CERTIFICATE OF ACHIEVEMENT

Yemen International for Construction and Trading Certifies that

Nashwan Abdulrahman Gaawan

Has successfully completed a course in (the essential skills of an efficient manager)
from 01/04/2024 to 06/04/2024 (15 hour)

HR MANAGER

Name: ليمان زولسغ
Signature: ليمان زولسغ 2024
4

Cert.No: 277- 457

INSTRUCTOR

Name: محمد الادي
Signature: محمد الادي





نقابة المهندسين الأردنيين
Jordan Engineers Association

Certificate

Jordan Engineers Association - Irbid Branch Council Certifies That
NASHWAN ABDULRAHMAN ALI HAMOOD GAAWAN

Has Attended a (12) Hours Course in
Pumps (selection, operation, maintenance)

Which was held at Jordan Engineers Association / Irbid Branch
During the period 28/11- 12/12/2019

Eng. Ahmad Samara
(JEA) President

Dr. Ahmad Malkawi
(JEA IRBID) President





شركة يمن انترناشيونال
للإنشاءات والتجارة المحدودة
Yemen International
For Const.&Trading Co.,Ltd.

CERTIFICATE OF ACHIEVEMENT

Certifies that

Nashwan Abdulrahman Ali Hamood Gaawan

Has successfully completed a course PRAMAVIRA Basic

from 15/07/2023 to 23/07/2023 (16 hour)

HR MANAGER

Omar Abdulaziz Tamesh

INSTRUCTOR

Selwan Abdulkarem Al-Reyashi



153-18



217-18



216-18



شركة يمن انترناشيونال
للإنشاءات والتجارة المحدودة
Yemen International
For Const.&Trading Co.,Ltd.

CERTIFICATE OF ACHIEVEMENT

Certifies that

Nashwan Abdulrahman Ali Hamood Gaawan

Has successfully completed a course in EPPM

from 12/12/2023 to 17/12/2023 (10 hour)

HR MANAGER

Leena Mohammed Al-Sheikh

INSTRUCTOR

Shariff Taher Al-Makaleh



153-18



217-18



216-18



شركة يمن انترناشيونال
للإنشاءات والتجارة المحدودة
Yemen International
For Const.&Trading Co.,Ltd.

CERTIFICATE OF ACHIEVEMENT

Certifies that

Nashwan Abdulrahman Ali Hamood Gaawan

Has successfully completed a course in Navisworks Essential
from 27/12/2023 to 06/01/2024 (8 hour)

HR MANAGER

Leena Mohamed Al-Sheil h

Leena
19 2024
2

CertNo: 165-457

INSTRUCTOR

Amani Shukri Saeed
19.01.2024



153-18



217-18



216-18



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Yemen International
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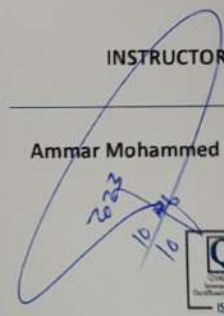
Has successfully completed a course ISO 14001 :2015 EMS

from 16/09/2023 to 20/09/2023 (10 hour)

HR MANAGER


Omar Abdulaziz Tamesh

INSTRUCTOR


Ammar Mohammed Altaweel



153-18

217-18

216-18



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للإنشاءات والتجارة المحدودة
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CERTIFICATE OF ACHIEVEMENT


Certifies that

Nashwan Abdulrahman Ali Hamood Gaawan

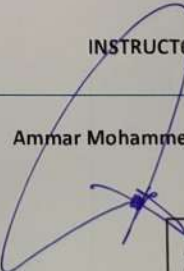
Has successfully completed a course HSE In Construction

from 23/09/2023 to 07/10/2023 (10 hour)

HR MANAGER


Omar Abdulaziz Tamesh

INSTRUCTOR


Ammar Mohammed Altaweel



Jordan University of Science & Technology

Faculty of Engineering



جامعة العلوم والتكنولوجيا الأردنية

كلية الهندسة

هاتف ٧٢٠١٠٠٠ (٢-٩٦٢) فاكس ٧٢٠١٠٧٤ (٢-٩٦٢)

ص.ب (٣٠٣٠) اربد (٢٢١١٠) الأردن

Ref.

الرقم:

Date

التاريخ:

الموافق:

To Whom It May Concern

This is to certify that all courses offered by the mechanical engineering department in the Undergraduate and Graduate Programs are entirely taught in English.

Chairman of Mechanical Engineering Department - JUST

Dr. Saud A.Khashan

Chairman of Mechanical Engineering Department
Faculty of Engineering
Jordan University of Science and Technology
P.O.BOX (3030) Irbid 22110 Jordan
Tel: +962-2- (7201000/26670)
Email: sakhashan@just.edu.jo
Fax: +962-2- (7095123)





نشوان عبدالرحمن جعوان
رئيس قسم الميكانيك

Nashwan A. Jawaan

ID 20152 Head of Mechanical Design Div



شركة يمن انترناشيونال
للإنشاءات والتجارة المحدودة

Yemen International
For Const. & Trading Co., Ltd.