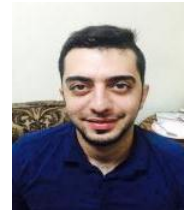


E H A B A B U - S A L

C U R R I C U L U M V I T A E



Mob:+966-582792050

WhatsApp Number: +966-562102610

E-mail: ehab-abusal@hotmail.com

EXECUTIVE SUMMARY

Looking for a position in order to develop my abilities, skills and experience that correspond with my education. I expect to be professional, reliable, and playing an active role in a multinational firm. A great deal of knowledge gained from the attendance of various training workshops in Jordan beta switchgear company, from recognized engineers (repair and maintenance,, and administration).

PERSONAL INFORMATION:

Nationality: Jordanian
Date of Birth: 13 NOV 1989 (Saudi Arabia),(iqama: transfer) and (I have driving license)
Marital Status: Married
Languages Arabic (Fluent) , English (good),


EDUCATION / QUALIFICATIONS:

2007–2012 **Bachelor Degree ,Electro Mechanical Engineering (mechatronics)**
Al-Balqa' Applied University – Jordan

2006- 2007 **High School**
Dammam school

CERTIFICATES

SAUDI MECHANICAL (CODE 501) (2020)
SAUDI CONUCIL OF ENGINEER

My membership number in the Saudi Council of Engineers (153691) () ; Grade :Associate
SAUDI CONUCIL OF ENGINEER

WORK EXPERIENCE:

SEP2018-UNTELL NOW

Building Construction Company Limited (ALFOZAN GROUP)



NESAJ TOWN ISKAN PROJECT

- senior engineer of VILLAS projects at ALFOZAN company to PLUMBING and HVAC networks for project NESAJ TOWN, Saudi Arabia.
- senior engineer of VILLAS projects at ALFOZAN company to DESIGN PLUMBING AND HVAC networks for project.
- A senior engineer in supervising contractors and organizing the work, which is provided by the company's interest in completing the works.
- Designed plumbing layouts for new villas constructions.

FEB2017-AUQ 2018 1yaer and 8 month



ATMAR Construction Company

ALKOBAR ISKAN PROJECT (Mep Manager)

- MEP responsible for all iskan FOR MECHANICAL AND ELCTRICAL JOB for the project
- Mep supervising labor and orqanizing the job , which is provided by the company's interest in completing works.
- Fire alarm smoke dedctor , heat dedctor .
- Fire fighting system for network connect with tank .
- Reviewed and edited previous layouts for use in new buildings.
- Developed strategies on how to improve the efficiency of water systems.
- Worked with a team of engineers and contractors to design and implement AutoCAD for water systems.
- Perform regular inspection on all equipment and materials and assist in fabrication of same if required.
- Manage and perform tests on various materials and equipment and maintain knowledge on all product



▪ **DEC2012-FEB 2017**

ARABIAN TRANSFORMERS CO.

- Site Engineer Write daily reports test the transformers on site ratio test, polarizing Meger test resistance test.
- CHECK cable entery for transformers dimension.
- Production Engineer follow production section by section(core cutting, stacking, closing, connection, winding, and tank section).
- Studies production schedules to monitor the work flow & performance of workers.
- Coordinates man power requirement by increasing or decreasing workers & overtime.

- Generating daily, weekly & monthly report.
- Inspection testing (no-load, load test, dielectric test, Megger, resistance; ratio test R.T)

Maintenance (Crane ; dryer and check valve and repairing grinder machine; burner oven diesel ; photocell sensor)

June 2016-FEB2018

- **PRODUCTION&QUALITY ENGINEER** (check drain valve for transformer pressure valve ;bolts tidng ;oil level indicator ;thermometer; leak check).

Sep2011-May2012

Mechatronics Engineering at Jordan beta Switchgear Company

- Project Planning Using wireless alarming
- Beta switchgear company (l.l.c).(Amman, Jordan) (6/1/2012-10/6/2012)
- Pic microcontrollers and digital electronics(gsm,gps,andzigbee).
- Engineering mechatronics junior in both electrical and mechanical engineering.
- Programmable logic controller (plc).

SKILLS & ABILITIES

- Excellent computer skills
- AutoCAD , solid work
- Good in matlab\Simulink
- Pneumatic and hydraulic systems
- Sensor and transducer
- ANSYS
- ICDL

GRADUATION PROJECT

Advanced wireless alarming system using zigbee and gsm communication. :-

1-in this project we present a smart alarming system using embedded controller.

2-Use ZigBee communication and global system of mobile(GSM).

3-the system allows the users to monitor their companies and houses wirelessly.

4-microcontroller,zigbee module and GSM.

5-Microcontroller,ZigBee module and motion sensor.

REFERENCES:

Available upon Request



كود البناء السعودي
Saudi Building Code

شهادة

CERTIFICATE



الهيئة السعودية للمهندسين
SAUDI COUNCIL OF ENGINEERS

The Saudi Council of Engineers in collaboration with The Saudi Building Code National Committee are pleased to grant this certificate to:

EHAB ZUHAIR JAMAL ABUSAL

ايهاب زهير جمال ابوسل

Has Successfully Completed
Complying with Saudi Mechanical Code 501

عدد الساعات 15
تاريخ الدورة 04/03/21

الكوود السعودي الميكانيكي 501

الأمين العام للجنة الوطنية لكود البناء السعودي
م. سعد بن صالح بن شعييل



الأمين العام للهيئة السعودية للمهندسين
م. فرحان بن حبيتر الشمري

SAUDI CONUCIL OF ENGINEER



رؤية
2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA

شهادة

إعتماد مهني
Certificate
Professional Accreditation



الهيئة السعودية للمهندسين
SAUDI COUNCIL OF ENGINEERS

Membership no.: 153691
عضوية رقم: 153691

Saudi Council of Engineers, which aims at prescribing necessary rules, regulations, and examinations for obtaining professional degrees, as stipulated in its Statute issued by Royal Decree 36/M dated 26/09/1423H, and in accordance with the Executive Bylaws and Regulations for professional accreditation, hereby awards:

استناداً إلى نظام الهيئة السعودية للمهندسين الصادر بالمرسوم الملكي رقم م / ٣٦ وتاريخ ٢٦ / ٩ / ١٤٢٣ هـ، بوضع القواعد والامتحانات اللازمة للحصول على الدرجات المهنية وبناءً على اللائحة التنفيذية وقواعد الاعتماد المهني للمهندسين، فقد قررت الهيئة منح:

ايهاب زهير جمال ابوسل
التصنيف : هندسة
التخصص : هندسة الميكاترونيكس
الدرجة : مشارك
تاريخ انتهاء الدرجة: 9/6/2023
هذه الشهادة صالحة إلى تاريخ 03 محرم 1444

EHAB ZUHAIR JAMAL ABUSAL
Classification: Engineering
Specialization : Mechatronics Engineering
Grade : Associate
Grade Expiry Date: 9/6/2023

This Certification is valid until: 31 July 2022

الأمين العام
المكلف / م. عبدالناصر بن سيف عبداللطيف

