

# Eman Al-Hamzah

## Biomedical Engineer

Looking forward to work in a career that encourage creativity and solid fundamental knowledge in life sciences and engineering; where I could project my innovative skills in the field as an engineer with a high success rate, for the organization and for the self-growth.

## Work History

2021-02 -  
Current

### Account Manager (Medical Product)

*Beta Scientific Instruments Co. Ltd., Riyadh , KSA*

- Responsible for all hospitals in Riyadh and Eastern Region
- Train, and develop personnel to optimize effectiveness
- Developing and implementing sales strategies to drive organic growth in the assigned sales market for Surgical Monitors, BMB Medical, and Laerdal Suctions.
- Cultivating and leveraging customer relationships at the multiple levels within customers
- Development of long-term customer relationships through the ability to identify and capitalize on opportunities that immediately satisfy customer needs
- Deploying resources to meet financial / operating objectives including orders, revenue, contribution margin, and base cost control quality specific goals
- Identify and report any quality or compliance concerns and take immediate corrective action as required
- Write daily report at Odo System for B.S.I Company

2020-10 -  
2020-12

### Biomedical Service Engineer Intern

*Saudi German Hospital, Dammam , KSA*

- Performed daily maintenance procedures
- Contributed to demonstration process for medical equipment

## Contact

### Address

Dammam , Saudi Arabia

### Phone

+966592166191

### E-mail

EE.Alhamzah@gmail.com

## Skills

Communication Skills



Excellent

Attention to Details



Excellent

Time Management



Excellent

Analytical Thinking



Excellent

Interior Designer

Fashion Designer

## Software

MATLAB



Average

C++



Average

- Responsible for archiving service data (including PPM, Service reports, installations, trainings and warranty)
- Committed to service plan proposed as per company policy

2019-03 -  
2019-08

### Biomedical Equipment Technician I (BMET I)

*TriMedx Company At Columbia St. Mary's, Milwaukee, WI*

- Repaired, installed, and calibrated general biomedical equipment
- Responsible for all service and documentation was completed timely, and accurate Account Relationship Management
- Performed schedule maintenance, electrical safety inspections (ESI) and operation verification procedures (OVP) on general medical equipment
- Ensured the accuracy and integrity of the equipment database to include the inventory, performance assurance (PA) schedules, nomenclature, and service history

2017-11 -  
2018-01

### Medical Imaging Intern

*Froedtert Hospital, Milwaukee, WI*

- Calibrated the medical imaging machines including: X-Ray, MRI, and CT machines
- Operated verification procedures on medical imaging equipment
- Repaired main power connections on medical equipment by following safety procedures
- Tested system hardware and installed Windows OS and tested systems to ensure full operation
- Accurately tested medical instrumentations by using Electrical safety inspection

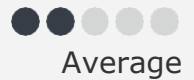
2017-05 -  
2017-08

### Medical Maintenance and Lab Assistant Intern

*Qatif Central Hospital, Qatif , KSA*

- Repaired different medical devices including: Oxygen Concentration, Pulse Oximetry, IV/Syringe Pumps, and Ventilator
- Analyzed the ABG machine in the emergency room,

HTML



AutoCAD



Autodesk



3D Max



Photoshop



### Languages

Arabia



English



Turkish



and troubleshoot whenever needed

- Tested dialysis machine for kidney patients and ensured that equipment was working properly
- Cross trained as a Lab Assistant and sorted blood from different tubes
- Finished paperwork for patients while maintaining confidentiality

**2016-05 -  
2016-08**

### **Biomedical Engineering Intern**

*Dammam Medical Complex, Dammam , KSA*

- Repaired patient's bed in the hospital
- Inspected all the departments of the hospital and wrote a report of missing devices
- Connected directly with the company if the machines needed to be replaced or repaired

## **Education**

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**2013-09 -  
2018-08**

### **Bachelor Of Science: Biomedical Engineering**

*Milwaukee School of Engineering - Milwaukee, Wisconsin*

- Member of Phi Delta Chi Sorority
- Cultural Affairs Representative of Saudi Student's Club

**2021-05 -  
Current**

### **Diploma : Interior Design**

*Engosoft - Riyadh, Saudi Arabia*

## **Certifications**

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**2020-12** Arabic Council of Operations and Maintenance

**2020-07** Saudi Council of Engineers

**2019-06** American Red Cross

**2016-06** Ministry of Health at Dammam Medical Complex (Safety Department)

**2015-03** Project Management Professional (PMP)

## ***Interests***

Traveling

Reading

Sketching and Painting

Sport

Music

Interior Design

Fashion Design

