

Al-Marj, West Bekaa
Lebanon
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Khaled Safwan Ibrahim

Biomedical Engineer

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OBJECTIVE

Seeking a career as a Biomedical Engineer within a leading corporate environment with committed and dedicated people in order to develop my strength and knowledge, to enhance my experience, skills, and capabilities, which will help me to fully explore myself and realize my potential, finishing by making me a part of the company's success story.

SKILLS

MICROPROCESSORS/MICROCONTROLLERS

MEDICAL IMAGING

COMPUTER NETWORKS

MEDICAL INSTRUMENTATION

MICROSOFT WORD

MICROSOFT EXCEL

MICROSOFT

POWERPOINT

EXPERIENCE

SALES MANAGER – STOREKEEPER

(2014 - Present)

GALERIE SAFWAN—Al-Marj, Bekaa, Lebanon

With four years in these two positions, I have developed good experience in marketing, as well as dealing with the market circumstances and to communicate with a wide range of people keeping the customer satisfaction and the company's benefit the main purposes.

Training at Taanayel General Hospital(TGH)

(2018 -2019)

Working as an assistant for the biomedical engineer in the department of biomedical engineer.

Having knowledge about the departments, the units of a hospital and what medical machines, devices, equipment and furniture each single room needs in a hospital.

Dealing with several biomedical companies

Dealing and Contracting for Biomedical devices and working with very advanced technology machines and devices.

Training with Aesculap company

(Trained for 30 days)

In these 15 days I have developed good experience in receiving complete surgical sets for operating room procedures with different specialties and processing cycle of surgical sets from OR to OR. How to clean, wash and sterilize the surgical instrument in the CSSD after a surgery.

Training at Chtoura and AL Mayyas hospitals

(Trained for 5 months)

Working as an assistant for the biomedical engineer in the department of biomedical engineer.

Having a good experience about several medical devices and equipment.

Making corrective maintenance, quality control, calibration and checking the performance of several devices in the departments.

Private Tutoring

(2018-2020)

Privately tutored for struggling students in Evangelical school for grades 6, 7, 8 and 9 to help them understand and pass their materials with high average in cooperation with their school.

PERSONAL STRENGTHS

FAST LEARNER

ABILITY TO WORK UNDER PRESSURE

READY FOR CHALLENGES

TEAM PLAYER

GOOD COMMUNICATION SKILLS

LANGUAGES

ARABIC Native

ENGLISH Professional working proficiency

RELEVANT COURSES

MEDICAL INSTRUMENTATION

BIOPHYSICS

PHYSIOLOGY

MEDICAL IMAGING

REFERENCES

REFERENCES AVAILABLE UPON
REQUEST

EDUCATION

M.S. IN ELECTRONICS ENGINEERING-EMPHASES ON BIOMEDICAL
LEBANESE INTERNATIONAL UNIVERSITY (2020)

B.S. IN ELECTRONICS ENGINEERING-EMPHASES ON BIOMEDICAL
LEBANESE INTERNATIONAL UNIVERSITY (2018)

LEBANESE BACCALAUREATE-LIFE SCIENCES BRANCH
OMAR AL MOKHTAR EDUCATIONAL CENTER (2014)

SMART HOLTER MONITOR (2018)

**LEBANESE INTERNATIONAL
UNIVERSITY**—Al-Khiara, Lebanon

The project consists of a portable heart monitoring device which consists of an AD8232 connected to an Arduino Uno R3. The data received from the sensor is serially sent by the microcontroller to HC-05 module with sends them by Bluetooth to an Android application which processes the data and diagnoses various heart diseases.

GRADUATION PROJECT