

#### Personal information

Place of birth Jeddah Birthdate 1996/10/07 Nationality

# Contact

Palestine

- Riyadh
- 0592401611
- Click on the icon to change
- in moustafa-yousef

# My website

For more details visit my website from the QR code or by following this link: https://moustafa-yousef.herokuapp.com/



# **MOUSTAFA YOUSEF**

BIOMEDICAL ENGINNER Summary

Fresh graduate biomedical engineer, seeking a position to gain knowledge and skills and applying the current background.

# Experience

Service engineer intern Sysmex - Riyadh | 2021-11 - Present

**Sales Representative** 

Developers and Designers IT Compony | 2019-10 - 2019-11

**Delivery Representative**Jollychic e-commerce platform | 2019-08 - 2019-09

Sales Representative
Hanan Zahra EST. | 2012-01 - 2014-01

#### Education

Bachelor of Engineering: Biomedical Engineering
Jordan University of Science and Technology, Jordan | 2015 - 2022

Elements of Al Online Course
University of Helsinki

## Skills

Courses: Electrical Circuit, Electronics, Microcontrollers and imbedded systems, AutoCAD.

Good knowledge in Multisim, Arduino IDE, Linux.
Good knowledge in Microsoft Office (Word, Excel, PowerPoint)

Basic Knowledge in Fusion 360, matLAB, HTML, PHP.

Self learning, Attention to details, Analytical skills, Dependable, Individual and Teamwork.

# **Projects**

## **WIRELESS ECG (IOT)**

Graduation Project
Using a nodeMCU micro-controller and HTML, PHP, and a PC as a server, You can access the patients
ECG from anywhere.

#### **POWER SUPPLY**

Using transformer, full wave bridge rectifier and voltage regulators.

# HOME AUTOMATION WITH SIRI

Using an Arduino you can control AC devices with a relay connected to the blynk server.

## SPO2 AND HEART RATE MONITOR USING ARDUINO

Biomedical Engineering Design Class Project Using an Arduino Mega and MAX30100 Sensor.

#### **SMART STREET LIGHT SYSTEM**

Microcontrollers And Embedded Systems Class Project