# Mohamed Bahaa

## **Python Developer**

## **EDUCATION**

#### **EASTERN**

**MEDITERRANEAN UNIVERSITY** 

B.S Computer Engineering 2018 CGPA: 3.52/4.0 Hight Honour Cyprus

### JAWAHIR AL-RIYADH SCHOOL

**IGCSE** 

CGPA: 3.68/4.0

RIYADH

## AWARDS

KAUSTXJUNCTION

Mentor's Choice Most Collaborative team

• EMU

Certificate of Excellence Awarded in recognition of an outstanding Graduation project.

## **EXPERIENCE**

#### Odootec

Python Developer

Jeddah, KSA. May 2018 to Current.

- Worked on connecting Jasper reporting tools with Odoo to save up time on reports creation.
- Integrated hyperpay payment gateway frontend to Odoo's Ecommerce Module.
- Developed custom reports using Qweb.
- Created custom modules in Odoo framework
- Worked with customers to resolve after implementation issues.
- Created and prepared software instances for presales demos.
- Presented full cycles on odoo's modules.

## VIS (Vodafone UK)

Technical Support Advisor

Cairo, Egypt. July 2014 to Sept. 2014.

- Troubleshooted issues with customers related to network connectivity.
- Guided customers through registration steps.
- Helped customers with issues related to their mobile phones.
- Marketed the company's products to the customers.



## **HACKATHONS**



## PROJECTS BITMAP

PYTHON, C++, QT

Internal offline mobile navigation system that uses BLE beacons and low res maps embedded in a QR code.

### LEQAA

JAVASCRIPT, IONIC

Convey management mobile application.

## SKILLS

### PROGRAMMING LANGUAGES:

Python, C, C++, JavaScript

## FAMILIAR LANGUAGES & FRAMEWORKS:

Odoo, PostgreSQL, jQuery, HTML, CSS, Git, Flask, Django, htmlPy, Flask-RESTful, Bootstrap, C#, Ionic, AngularJs, XML

### **OTHERS:**

Competitive Programing, Photoshop

## LANGUAGES:

Arabic, English IELTS 7.5

#### FINGERPRINT STUDENTS ATTENDANCE SYSTEM

PYTHON, JAVASCRIPT, PHP

Cross Platform application that utilizes a raspberrypi for both portable and local attendance taking using a R308 fingerprint module.

## **BASIC PM**

C#

A project management software that resembles Microsoft project with simple user interface and basic functionalities. These functionalities include organization chart generator and activity network diagram generator.