# DOHA MOHAMED KASSEM

+201094300953

00953 **▼** 7 Ibn Shaker st,Miami **©** github.com/doha-pro

Alexandria, Egypt

## **EXPERIENCE**

### Internship

#### Information Technology Institute (iti)

₩ Nov 2021 now

- Full stack using PHP track.
- Learning about and making small projects on frontend technologies (client side ,angular,bootstrap,jquery)
- Learning about and making small projects on Backend Technologies (PHP,Laravel,Node is)
- Learning about and making small projects on Database Technologies(database fundamentals, MYSQL)

## Internship

#### Alexandria Electricity Distribution Co.

m Jul 2019 - Aug 2019

Maharam Bek, Alexandria

Simulating and Designing multiple circuits and implement those designs on printed Circuit boards(PCB).

## **EDUCATION**

BSc in Electronics and Communication Engineering

Faculty of Engineering, Alexandria University

M Sep 2016 - Jul 2021

• Grade:GOOD (68.2%)

Secondary School Certificate

Sidi Gaber Lannguage School

₩ Jun 2016

# **TECHNICAL SKILLS**

HTML CSS JavaScript JQuery Bootstarp MYSQL
Angular Node JS Apache PHP Laravel C Python

C# Matlab

# **COURSES**

- Data Structures and Algorithms (in progress...)
- Linux System Administration I
- Database fundamentals
- Cisco Certified Network Associate (200-301 CCNA) (Routing and Switching)
- Mobile Packages

# **LANGUAGES**

Arabic English French



## **SOFTSKILLS**

Problem Solving Presentation skills

Team Work MultiTasking

Leadership

Learning Potential Creativity

# **PROJECTS**

Indoor and Outdoor Radio Planning For Different Mobile Generations (2G to 5G).

### **Graduation Project**

## Sep 2020 Jul 2021

- We have dealt with different Mobile generations form 2G TO 5G
- We have learned about many concepts related to 5G such as Dual Connectivity, Dynamic spectrum sharing, Beam forming and massive MIMO, Voice over NR, Open RAN, FWA, 5G flexibility, Network Slicing and much more.
- The project has required knowing the DAS concept ,losses types in wireless communication and Antennas used in each generation.
- We worked on iBwave as it is known world wide for being a designing indoor wireless network standard software.

# **VOLUNTEERING**

#### **OC** Memmber

**FOE Graduation Ceremony 2017** 

#### **OC** Member

### SMU, Faculty of Engineering

Mov 2017 - Mar2019

Organizing Commitee Member responsible for the logistics and Organizing

## **OC** Member

#### Mind Utopia Project

# Apr 2018 - Aug 2018

Organizing Committee Member responsible for the logistics and Organizing