Email - GitHub - LinkedIn - Twitter

### [Experience]

Egypt FWD Web Development Professional Nanodegree by ITIDA, December 2020

Advanced Javascript to dynamically control the DOM-Web APIs

[Course Project] Weather Journal Asynchronous Web app that uses Web API and user data to dynamically update the UI

#### The Complete Web Development Bootcamp, June 2020

HTML - CSS - Bootstrap - Javascript - DOM Manipulation - JQuery - React - Node.Js / Express.Js - REST APIs - Bash Command Line - Git

#### Full Embedded Systems Course, March 2019

[Course Project] Automatic DoorLock System consists of two ECUs "HMI" for Interfacing with users and the second for controlling the systems operations, implementing Keypad - LCD - DC motor - UART - Timer - I2C - External EEPROM drivers.

## [Education]

BSc. Communication and Electronics 2017

Faculty of Engineering - Al-Azhar University

Accumulative Grade Good

**Graduation Project SAVI** smart aid for the visually impaired through face and object recognition on Raspberry Pi using OpenCV2 library

**Grade** Excellent

# [Achievements]

First place in Microsoft's "Code For Her" competition 2016

### [Certifications]

UTAustinX UT.6.03x Embedded Systems - Shape the World
Egypt FWD Web Development Professional Nanodegree by ITIDA

## [Skills]

Technical Javascript - React - Redux - Node.Js - REST APIs - Linux - C - C++

Languages Arabic [Native] - English [Fluent] - German [Beginner] - French [Beginner]

Personal willingness to learn and grow - Presentation skills - problem solving - Team Player