

# Mohamed Taweela

## Back -End Web Developer

Cairo, Egypt

+20 100-419-8275

[mohamed.taweela56@gmail.com](mailto:mohamed.taweela56@gmail.com)

**Github:** [github.com/mtaweela](https://github.com/mtaweela)

**Gitlab:** <https://gitlab.com/mtaweela>

**Website:** [mtaweela.dev01.co](http://mtaweela.dev01.co)

Back-end web developer with good experience in different technologies from jobs in two different startups including front-end, back-end and dealing with different cloud providers.

## TECHNICAL SKILLS

### Back End:

- NodeJS, Express
- Django, Django Rest Framework
- Apache, nginx

### DevOps:

- Docker, Docker -Compose, Swarm, Gitlab CI/CD

### Cloud:

Familiarity with:

- AWS, IBM, DigitalOcean

### Front End:

Familiarity with:

- HTML5, CSS, JQuery
- Angular, ReactJS/Redux

### Databases:

- MySQL, MongoDB, Redis

### Programming & scripting

#### Languages:

- JavaScript, Python, Bash

### Version Control:

- GIT, GitHub, Gitlab

### Testing:

Familiarity with:

- Mocha, Unittest

### Operating Systems:

- Ubuntu, Centos

## LANGUAGES

- Arabic: Native speaker
- English: Fluent (IELTS: 6.5)

## EXPERIENCE

### Bit68 / Full Stack Web Developer ( Full Time )

(10/2018 – Current)

- Work as a Back-End Web Developer using Django framework for developing different solutions for other companies.
- Work involves building APIs to be used by web and mobile applications in addition to working with different AWS services.

### Renile / Full Stack Web Developer ( Part Time )

(11/2018 – Current)

- Use Node.js to build back-end system including APIs and MQTT broker for managing devices and sensors for different applications.
- Build Angular web application for visualizing the data and building admin panel for controlling users and devices.

## PROJECTS

### Tradeline

- Market Store for selling Apple products.
- Transformed the back-end from being template based into APIs based.
- <https://tradelinestores.com/>

### Mobile Shop

- One the biggest markets in Egypt for selling Mobiles and its accessories with thousands of website visits monthly.
- Contributed by building the back-end system in form of restful APIs.
- <https://mobileshop.com.eg/>

### OneKey

- Mobile Application for managing people access to Compounds, buildings, etc.
- Contributed by building the back-end system in form of restful APIs and deployment on AWS Elastic Beanstalk.
- <https://play.google.com/store/apps/details?id=io.bit68.onekey>

## EDUCATION

### Information Technology Institute , Giza (10/2017 – 06/2018)

*Diploma in Internet of Things*

### University of Science and Technology at Zewail City , 6th of October, Giza (09/2013 – 06/2017)

*Bachelor in Material Science*