# ROWAN AHMED ALI

Full-Stack Developer **Mobile**: (+20)1116691302

Email: rowanahmedali11@gmail.com

LinkedIn: LinkedIn
GitHub: github

Fresh graduate engineer interested in software development so, I joined Information Technology Institute to enhance my programming skills.

Currently, I am looking for a software development opportunity that will allow me to work alongside expert team of developers to enhance my skills and meet the business requirements.

#### **EDUCATION**

**AUG 2022** 

OPEN SOURCE APPLICATION DEVELOPMENT 9-MONTH PROGRAM,
INFORMATION TECHNOLOGY INSTITUTE, MINISTRY OF COMMUNICATION

**AUG 2021** 

BACHELOR OF ENGINEERING, FACULTY OF ENGINEERING ALEXANDRIA UNIVERSITY

**Electronics and Communication Department** 

**JUL 2016** 

SCHOOL, EL RAHMAN LANGUAGE SCHOOL

#### **INTERNSHIPS**

1/8/2021 - 31/8/2021

**SOFTWARE ENGINEER, CODE SCALARS** 

I build a TODO App using: **Front End** :HTML,CSS, Vue Js

Back End: Python Database :MongoDB

1/9/2019-12/9/2019

**EMBEDDED SYSTEM ENGINEER, LOGICON** 

I've worked on an electric scooter project my role was Programming the NFC Card

3/8/2019-15/8/2019

**BUSINESS TRAINEE, INNOV EGYPT** 

We made a startup project I was the leader It was an application for mothers who have newborns. We made the Ideation and Pitching of the Project.

#### TECHNICAL SKILLS

Concepts: Object-Oriented Programming | Problem-Solving | design patterns | Data structure and

Algorithms

**Programming Languages**: C | C++ | Javascript | Python | PHP | Node JS

Web: HTML | CSS | JQuery

Frameworks: Angular | react Js | Laravel | Bootstrap | Django

Development skills: Agile development

Database: My SQL | mongo DB

System Administration: admin I | Admin II | Bash scripting | ccna

### **VOLUNTARY WORK**

HR member at MAU (7/2019-12/2019) (Model of African Union) My role was

1-Interviewing the participants

2-Evaluating and developing Participants

**HR member at Safwa Engineering Club** (8/2018-12/2018) which relates to bibliotheca Alexandra as it helps in filling the gap between academic lifeand life after graduation and I acted as head of HR in one of those events for 1 week.

AC at ALMNI Campaign which helps in teaching orphan children,

My role was teaching English and math for about two months.

**OC** at the graduation ceremony 2018 (9/2018) in the faculty of engineering at Alexandria University.

OC AT PRESENTATION AND MEDICAL EXAMINATION 2017 (ONE WEEK)

At the faculty of engineering at Alexandria University.

## **GRADUATION PROJECT**

Antenna positioning system using Machine Learning indoors and outdoors, Where we used Reinforcement Learning to find the optimum position of antennas to find the best signal to noise ratio SNR and decrease the dead zones. : <u>Graduation\_Project</u>

#### **PROJECTS**

Tic Tac Toe Game (Java-MySql): A Network-based game which is known as (x-o) XO-Game

**BLOG(Laravel):** A social blog to share posts and make comments

a-magdy200/encanto: Gym management system (github.com)

**A Download System (PHP-HTML-CSS):** A system to download a product after making sure that the client paid for it. PHP-Download-System