

ROWAN AHMED ALI

Full-Stack Developer

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SUMMARY

Fresh graduate engineer joined Information Technology Institute to enhance my programming skills. Currently I am looking for a software developer opportunity that will allow me to work alongside expert Team of developers to enhance my skills and meet the business requirements.

EDUCATION

9 months Open Source Application Development Program <i>Information Technology Institute (ITI)</i>	Oct, 2021- June, 2022 <i>Alexandria, Egypt</i>
BSC in Electronics and Communication <i>Faculty of Engineering, Alexandria University</i>	sep, 2016 - june, 2021
SCHOOL, EL Rahman Language School	

INTERNSHIPS

SOFTWARE ENGINEER, CODE SCALARS build a TODO App using: <ul style="list-style-type: none">• Front End: HTML,CSS, Vue JS• Back End: Python• Database: MongoDB	AUG ,2021
EMBEDDED SYSTEM ENGINEER, LOGICON <ul style="list-style-type: none">• worked on an electric scooter project• Programmed the NFC Card	Sept,2019
BUSINESS TRAINEE, INNOV EGYPT <ul style="list-style-type: none">• lead a team to create a startup project• made a business model for an application for mothers who have newborns.• made the Ideation and Pitching of the Project.	Aug, 2019

PROJECTS

Gym Management System (Laravel - MySQL) (GitHub) <ul style="list-style-type: none">• A Gym Management System Application to manage gym operations in different cities• The system is based on roles (Admin - City Manager - Gym Manager - Coach) each has different privileges	April, 2022
Tic-Tac-Toe game application (GitHub) <ul style="list-style-type: none">• Developed a java application that allows players to play over the network• Developed a user friendly GUI using JavaFX	feb, 2022
Music Library Front End (React JS)(GitHub) <ul style="list-style-type: none">• :A Front end project for a music library where you can navigate between the singers and their albums.	April, 2022
A Download System (PHP-HTML-CSS) (GitHub) <ul style="list-style-type: none">• A system to download a product after making sure that the client paid for it.	

GRADUATION PROJECT (GRADE:EXCELLENT)

Antenna positioning system (GitHub) <ul style="list-style-type: none">• using machine learning, Reinforcement Learning• find the optimum position of antennas to find the best signal to noise ratio SNR and decrease the dead zones	July, 2021
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TECHNICAL SKILLS

concepts: Object-Oriented Programming, Problem-Solving , design patterns ,Data structure and Algorithms

Languages: C , C++ , JavaScript , Python , PHP ,Node JS

frameworks: Angular , react Js, Laravel , Bootstrap , Django

Databases: My SQL , mongo DB

Web: HTML , CSS , jQuery

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

VOLUNTARY WORK

HR member at MAU(Model of African Union)

July ,2019 - Dec,2019

- Interviewing the participants.
- Evaluating and developing Participants

HR member at Safwa Engineering Club(bibliotheca Alexandra)

Aug,2018 - Dec,2018

- helps in filling the gap between academic life and life after graduation.
- acted as head of HR in one of those events for 1 week.

AC at ALMNI Campaign

- helps in teaching orphan children
- My role was teaching English and math for about two months.

OC at the graduation ceremony 2018(faculty of engineering at Alexandria University)

Sept ,2018

OC at medical examination (faculty of engineering at Alexandria University)

Sept ,2017