



# FARIDA MOHAMED

New Cairo, El Rehab City 

01282443982 

farida1998ashour@gmail.com 

<https://www.linkedin.com/in/faridamoha>

med-8a0b94183 



## OBJECTIVE

I am a computer science fresh graduate seeking for different experiences to strengthen my problem solving, analytical and critical thinking skills and utilize my abilities in a professional working environment.



## EDUCATION

**Computer Science | Misr International University**

**Dates From 2016 – To 2020**

- GPA: 3.47

**High School | Manarat Al Farouk Islamic School**

**Dates From 2013 – To 2016**

- Senior Year: 93%
- Education System: National



## EXPERIENCE

**IT-Networks Trainee | Talaat Moustafa Group**

**Dates From 18 August 2019– To 5 September 2019**

**Instructor | Bricks4Kidz**

**Dates From June 2018 – Present**

Working as a part-time instructor for kids to help them in forming models using Lego.

**Trainee | QNB AlAhli Bank**

**Dates From 23 August 2018– To 20 September 2018**



## SKILLS

- Programming Languages: Python, Java, C++, C, SQL, HTML, CSS, JavaScript and PHP
- Proficient with Microsoft office including PowerPoint, Word and Excel
- Excellent Photoshop skills
- Fluent in English, Native in Arabic
- Ability to adapt and to work in teams
- Good Communication Skills



## ACTIVITIES

- HR member at TedxManaratALFaroukSchool 2018/2019
- HR Vice-Head at TedxManaratALFaroukSchool 2019/2020
- Former Coordination member at DIMAS 2018/2019
- Former Delegate in Calligraphy Workshop at El Warsha 2017/2018
- Former Delegate in Creative Arts Workshop at El Warsha 2018/2019
- Participated in the organization of Robocup Junior Egypt 2019



## PROJECTS

- Information Center Simulation using C++ (Data Structures Course)
- Hospital Management System using Java (OOP Course)
- Cache simulation with k-way associativity using Java (Computer Organization Course)
- OpenGL Shooting Game using C++ (Computer Graphics Course)
- Medical Monitoring Application Prototype (HCI Course)
- Online Pharmacy Website using HTML, PHP, JS and BS (Web Development Course)
- Vegetables Recognition using Python (Image Processing Course)
- Data Management System for a charitable organization using HTML, PHP and JS (Software Engineering Course)
- Blood Donation Reservation System using Android Studio (Mobile Device Programming Course)
- Ad Clicking Prediction using RapidMiner Studio (Data Science Course)
- Automatic Recommendation of the Suitable Design Patterns (GP Project)



## PUBLICATIONS

“GQM-based Tree Model for Automatic Recommendation of Design Pattern Category”, International Conference Proceedings Series by ACM (ACM (978-1-4503-7721-8), archived in the ACM Digital Library, indexed by Ei Compendex and Scopus (ICSIE 2020)