

## Contact

mariam\_elsobky@hotmail.com

www.linkedin.com/in/  
mariamelsobky (LinkedIn)

## Top Skills

HTML

Java

C

## Languages

English (Full Professional)

French (Limited Working)

Arabic (Full Professional)

## Certifications

Strategy Formation and Execution

Programming in C#

Ericsson ONE Innovation  
Ambassador Program -Ericsson  
One'2021

Appreciation

## Publications

Security Assessment of the  
Contextual Multi-Armed Bandit - RL  
Algorithm for Link Adaptation

Getting Started with universal apps.

# Mariam El-Sobky

Data Scientist at Ericsson, MSc.

Egypt

## Experience

Ericsson

Data Scientist

March 2019 - Present (2 years 10 months)

Egypt

NASA Space Apps Cairo

Volunteer

July 2021 - Present (6 months)

Cairo, Egypt

The German University in Cairo

Teaching Assistant

September 2017 - May 2019 (1 year 9 months)

Microsoft

Intern

July 2017 - August 2017 (2 months)

Egypt

EED - Egyptian Engineering Day

Volunteer

March 2016 - March 2017 (1 year 1 month)

ITWORX

Trainee

February 2017 - February 2017 (1 month)

Nasr City 2, Cairo Governorate, Egypt

Automation testing trainee

TIEC

Innovation student ambassador

January 2016 - January 2017 (1 year 1 month)

Egypt

Vodafone

Trainee

August 2016 - September 2016 (2 months)

Egypt

I was trainee at IT planning and account management team.

IEEE FCIH student branch

2 years 9 months

Vice Chairman

September 2015 - August 2016 (1 year)

Public Relations

December 2013 - September 2015 (1 year 10 months)

i'm a public relations volunteer that responsible for offline and online publicity (Social Media).

i'm one of the admins of IEEE FCIH Student Branch.

I made a lot of campaigns on Facebook and Instagram for our branch and a special campaign for EED 2014 on Facebook.

TIEC

Trainee

September 2015 - September 2015 (1 month)

Vodafone

Summer Trainee

August 2015 - September 2015 (2 months)

Data Warehouse

Microsoft Tech Club Helwan university

1 year 2 months

Operational Arm Director

October 2014 - September 2015 (1 year)

Developer at Microsoft student partner program

August 2014 - September 2015 (1 year 2 months)

I'm a developer at Microsoft Student partner program.

The aim of it is to learn and teach.

I'm responsible for teaching anything i learn to other students in universities or schools.

I deliver this through sessions and blogs.

Also i develop universal apps using C# and XAML.

Academic AppFactory "Helwan university" Leader

April 2015 - June 2015 (3 months)

Microsoft Egypt

I was Helwan university team leader for cycle 9, i was responsible for leading my team to develop a universal app and deliver it through one month, i was the connection between the Academic AppFactory Manger and my team.

HCI

Junior Trainee

June 2014 - September 2014 (4 months)

I was a junior trainee at Human Computer interaction lab, i learned a lot about interaction and worked on a real project.

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## Education

The German University in Cairo

Master's degree, Data Science and Security · (2017 - 2021)

Helwan University Cairo

Bachelor's degree, Computers and information science · (2013 - 2017)

Saint Mary language school

High School, Mathematics · (2000 - 2013)