



Mariam Hossam Mahdy Mohamed

Address: Moharam Bek, Alexandria, Egypt

Phone: 01142161751

Email: mariamhossam710@gmail.com

 <https://github.com/Mariamhossa>

Education

- Alexandria Higher Institute of Engineering & Technology (AIET), 2022, Electronic and communication department.
GPA: 3.90 (Excellent) (first on department)
Graduation project: Mobile Robot Manipulator Applied for Automotive Exhaust Gas Analysis.
- Preparing masters degree at Arab Academy for science, technology and maritime transport

Training and Internships

- Alexandria Electricity Distribution Company, June 2019
- Alexandria Shipyard (ASY), July 2019
- Telecom Egypt (WE), September 2021

Courses

- Arduino, August 2019
How to use Arduino as microcontroller to control robots.
- Mobile Network Training Course, August 2020
Mobile network generation (1G, 2G, 3G, 4G, 5G), Introduction to planning and optimization, introduction to transmission.
- Communication summer training course (WE), September 2021
Optical fiber, SDH, DWDM and field training.
- Cisco Certified Network Associate Routing and Switching (CCNA), August 2021
Routing protocol, network model (7 layers), configuration and verifying IPV4 addressing, IPV6 address, switching protocols, configure WAN, DNS, security, and monitoring.
- Backend web developer course, September 2023 - till now.
PHP, MYSQL (finished), now learning Laravel

Job experience

- I worked as seconded teaching assistant in Pharos University.
Courses: Electrical measurements, Signal and system lab, Communication lab.

Skills

- Excellent communication skills.
- Excellent presentation skills.
- Work under pressure.
- Fast learner.
- Time management.
- Teamwork.
- Attention to details.

Language

- Arabic (native speak).
- English excellent in writing and reading.