



Mohammad Karaki

Contact

 02/01/2000

 Beirut-Lebanon

 00961 70 187 891



mohammadkaraki.220@gmail.com

Skills

Software: Matlab /AutoCad /Proteus

/MPLAB /Arduino /Labview

Hardware: Arduino

Programming Languages: Python ,

Java , Php , C++ , C , Html , Js, PLC:

LADDER & FBD (Function Block Diagram)

DatabaseManagement

OS: Linux, Windows

Interests

Competitive programming,
Machine learning
, Networks ,Chess

Languages

- Arabic (native)
- English

Education

2021-current: Master 2 in telecom,network,securtiy

Télécom ParisTech - Université Saint-Joseph – Lebanese University

2019-Current: [TelecommunicationEngineering](#)

Lebanese University-Faculty of Engineering-Hadath

2019-2022: [Computerscience](#)

Lebanese University-Faculty of Engineering-Hadath

2017-2019: [Common Trunk](#)

Lebanese University-Faculty of Engineering-Hadath

Experience

- **PLC (Programmable Logic Controller) Training Course with AL Baraka Association (2019)**
 1. knowledge of programming PLC Siemets-LOGO AND DELTA
 2. Good knolwedge of Ladder and Funbction Block Diagram (FBD) programming Language
- **Internship in ogero**
 1. Exchange Design
 2. Telecom Services through Copper Cables
 3. Telecom Services through Fiber Cables
- **Machine Learning training course with AI Baraka Association**
 1. Learn data preparations for ML models
 2. Studying main ML Algorithms
 3. Working on real hands on projects

Projects and Workshop

- Privacy risk assessment in human mobility using machine learning
- Build a synchronous digital clock using the logasim software
- Made use of proteus and mlab to interface between microcontroller and LED Matrix
- Built a GUI about airport using javafx,sql,scenebuilder
- Built advanced mini-project databse about banking
- Built advanced mini-project about Library
- Built a 3x3x3 led cube using Arduino
- Built a website about technology