

EL ATTAR REEM



Personal

Address
23 Rue Dubernat
33400 Talence

Phone number
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Email
reemattar80@gmail.com

Date of birth
22-02-1999

Place of birth
Tripoli- Liban

Gender
Female

Nationality
Syrian

LinkedIn
<https://www.linkedin.com/in/reem-el-attar/>

Languages

French



English



Arabic



Interests

Lecture

Faire du sport

Education and Qualifications

Ph.D

Nov 2022 - Present

IMS (Laboratoire de l'intégration du matériau aux systèmes), Bordeaux

Development of organic electrochemical transistors for biology applications.

M2 internship

Apr 2022 - Sep 2022

IMS (Laboratoire de l'intégration du matériau aux systèmes), Bordeaux

Conception, fabrication and characterization of Organic Electrochemical transistors, cell culture, and studying of the electrical activity of these cells.

M2 QLMN track of "Nanodevices and technologies"

Sep 2021 - Mar 2022

Paris-Saclay university, Paris Île-de-France

Course comprising fundamental lessons in the fields of nanosciences, combined with advanced training in component manufacturing techniques and the experimental study of physical phenomena.

M1 internship

May 2021 - Jul 2021

ISMO (Institut des Sciences Moléculaires d'Orsay), Paris, Île-de-France

Deposition of molecular semiconductor layers on inorganic substrate (STM, XPS, UPS).

M1 PAPP -Parcours "matière condensée et nanosciences"

Sep 2020 - Apr 2021

université Paris-Saclay, Paris-Île de France

Formation dans le domaine de la recherche appliquée en nanosciences(semi-conducteurs, nano-électronique, AFM, STM, MET, matière condensée).

L3 Physics and applications

Sep 2019 - Apr 2020

Paris-Saclay university, Paris, Île-de-France

A general course in order to allow the widest possible access to the various Masters in Physics.

Physics

Sep 2016 - Aug 2019

Lebanese University, Faculty of sciences, Lebanon

Three years of physics licence, where i learned the basic notions of fundamental physics, and i applied them during multiple labworks.

Work experience

Field Data Collector

Aug 2016 - Sep 2017

Spiral Investigations Agency, Liban

Conducting surveys/Collecting social and economic information/Data entry tasks completed accurately and efficiently.

Private teacher

Oct 2018 - Dec 2018

Liban

Private lessons for primary and secondary school students.

National conferences

Tommaso Nicolini, Shekhar Shinde, Jochen Lang, Eric Cloutet, Alexander Kuhn, Mamatimin Abbas, Damien Thuau, Organic Electrochemical Transistor (OECT) based Zinc cations sensor (GDR OERA 2023), Marseille, France Présentation orale.

International workshops

Tommaso Nicolini, Shekhar Shinde, Jochen Lang, Eric Cloutet, Alexander Kuhn, Mamatimin Abbas, Damien Thuau, Organic Electrochemical Transistor (OECT) based Zinc cations sensor (11th Franco-Spanish Workshop IBERNAM-CMC2 2023), Saragosse, Espagne, Présentation orale.

Skills

Microsoft Word, Powerpoint,  Excel

clean room process 

Computer skills

Python 

Matlab 

Language C 

Java 