# **MELISSA GABAY**

**6** 053-708-4973 - ■ melgabay@hotmail.fr mhttps://urlz.fr/h21U - melgabay@hotmail.fr

Highly accurate in Data Scientist adept at collecting, analyzing, and interpreting large datasets. Possessing an extensive analytical skill, strong attention to detail, and a significant ability to work in team environments. Looking for a student developer position.

# **EDUCATION**

**2018 - PRESENT** 

#### BSC SOFTWARE ENGINEERING, SHENKAR COLLEGE OF ENGINEERING

- Course highlights: Data structure, algorithms, OOP, design patterns, mathematics, physics-based course
- Currently enrolled to the data science internship program.

2012 - 2015

HIGH SCHOOL DIPLOMA, GASTON TENOUDJI - PARIS

Specialized in Mathematics, Physics and Sciences

#### PROJECT AND EXTRACURRICULAR ACTIVITIES

**NOVEMBER 2021** 

#### CHAMPIONSHIP FOR PROGRAMMERS - CYTAKA'S LIVE PROMOTION CYBER WORLD

 Participating In a Contest for Programmers Focused on The Cyber World. Part Of the Contest Included the Development of Small Applications Related To The Cyber World, As A Keylogger.

# **EXPERIENCE**

JAN 2020 - PRESENT

# TEACHER ASSISTANT, SHENKAR COLLEGE OF ENGINEERING

Mentoring and tutoring first and second-year students in Infinitesimal calculus, Linear Algebra, Math, C++ and C.

JAN 2020 - PRESENT

#### **DETENTION DEPARTMENT, PUBLIC DEFENSE**

A sensitive role that entails a great deal of responsibility, a quick and comprehensive response that sometimes requires thinking outside the box and caring for the rights and well-being of human rights.

2016-2018

# **SIGNALLER, ISRAEL DEFENSE FORCE**

Served as a volunteer before getting the Israeli citizenship. Head of Video Conferences manipulation. Responsible of Communication between Lebanon and adjacent bases, including treatment of communication issue of the adjacent bases. Taking care of maintenance of communication advice, including daily check-up, and fixing.

#### **SKILLS**

• C/C++ • Python • JAVA • MySQL • HTML/CSS

# LANGUE

French: Native
Hebrew: Native
English: Excellent