

# Zeina GEBRAN

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in Zeina Gebran    📍 Ballouneh, 2402

## EDUCATION

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### Computer and Communication Engineering

#### ESIB

📅 2019 – 2024    📍 Beirut, Lebanon

- Currently in fourth year with a projected graduation in 2024.
- Latest courses include design patterns, functional programming, artificial intelligence, data structure and algorithm, computer architecture, data science and information analysis.

### Lebanese SG Baccalaureate

#### Collège Saint Joseph d'Antoura

📅 2004 – 2019    📍 Antoura, Lebanon

- Graduated with honors

## EXPERIENCE

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### 2-month internship

#### LOGOS

📅 Jun. 2021 – Jul. 2021    📍 Beirut, Lebanon

- Studied and reported on PL/SQL tasks.
- Created and edited Oracle APEX applications.

### Academic Delegate

#### ESIB

📅 2019 – Present    📍 Beirut, Lebanon

- Has been appointed 4 years in a row to ensure effective exchange between students and administration

### Private lessons in mathematics for high school level

📅 2019 – 2020    📍 Beirut, Lebanon

## PROJECTS

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### Tic-Tac-Toe

📅 2022    📍 Beirut, Lebanon

- Implemented an optimal AI agent for a mxm TicTacToe using minimax algorithm.

### Cup warmer

📅 2022    📍 Beirut, Lebanon

- Controlled by an Arduino mega, this system heats a cup until it reaches the highest temperature in a desired temperature range. The system then strives to stay within the desired range of temperatures.

### EZLIFE

📅 2021    📍 Beirut, Lebanon

- As a group of 3 people, creating a desktop application to redirect people to access external APIs directly and easily depending on what they want to do: Netflix for movies, Anghami for songs...

### Fix it

📅 2020    📍 Beirut, Lebanon

- Using a similar approach to Google Maps, this application was compatible with any device and aimed to locate qualified individuals with the desired housekeeping skills in a given area.

## IT SKILLS

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- Compiled languages: C++, Java, Scala.
- Interpreted languages: Python, Matlab
- Operating system: Linux
- Standardized language: SQL, PL/SQL

## LANGUAGES

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- Arabic: native (C2)
- English: native (C2)
- French: fluent (C1+)

## INTERESTS

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- Psychology: attended a course on Emotional Intelligence.
- Badminton: practiced throughout school and took it as an optional course.
- Cooking: learned the staples of Lebanese cuisine.
- Sketch (drawing).