

## Israa Tartoussi

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Tripoli, Lebanon

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## Education

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- **Ph.D. in Computer Engineering & Artificial Intelligence**  
University of the Basque Country UPV/EHU 2023–2027 (Online)
- **Master 2 in Computer Science**  
Lebanese University, Tripoli, Lebanon 2020–2021
- **BS in Information Technology**  
Lebanese University, Tripoli, Lebanon 2016–2019
- **Master 1 in Audit & Accounting**  
Lebanese University, Tripoli, Lebanon 2015–2016
- **BS in Audit & Accounting**  
Lebanese University, Tripoli, Lebanon 2012–2015

## Professional Experience

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- **Web Programming II Instructor**  
Jinan University, Tripoli, Lebanon 2024–Present
  - Teaching advanced web development concepts, focusing on PHP, MySQL, and state management.
  - Guiding students in practical web application development.
  - Assessing students' progress and providing constructive feedback.
- **Python Training**  
Laser Lebanese Association for Scientific Research 2023
  - Gained expertise in Python, Django, and Machine Learning.
- **Junior Accountant**  
Avana Association, Tripoli, Lebanon 2018–2019
  - Assisted in accounting tasks such as journal vouchers, expenses entries, and invoices.

## Research Publications

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- **Deep Learning Image-Based Plant Disease Classification - A Review**  
Accepted for *Oral Presentation* and *Publication* in the **IEEE/ICCA24 Proceedings** at the 2024 International Conference on Computer and Applications (ICCA).

## Technical Proficiencies

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- **Programming Languages:** Python, Django, Java, PHP, HTML, Flutter
- **Software & Tools:** Microsoft Office, SQL, XAMPP, NetBeans, Visual Studio
- **Platforms:** Android Studio, PyCharm, Notepad++

## Selected Projects

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- **Online Learning Application**  
Developed an educational app for students, teachers, and administrators with tailored access levels.

- **Website & Mobile App for El Jamiya Al Tobiya Al Islamiya**  
Built a system to track ambulance car locations using geographical coordinates.
- **Feasibility Study for an Oriental Food Restaurant**  
Conducted a feasibility study for a restaurant business in Tripoli.

## Volunteering Experience

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| • <b>KHEIR W BARAKE Association</b> | <i>2022</i> |
| • <b>MercyCorp Association</b>      | <i>2021</i> |
| • <b>Care Association</b>           | <i>2016</i> |

## Languages

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- **Arabic:** Native
- **English:** Fluent
- **French:** Fluent