

# KHOULOU JAFFEL



## Info

**Date of Birth:**

March 25<sup>th</sup>, 1993

**Nationality:**

Tunisian

## Contact

**Address:**

Nonthaburi - 11110, Thailand

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## Languages

Arabic – Native

French – Advanced (2<sup>nd</sup> language)

English – Advanced


## Software

Quantum GIS, SQL Server, SPSS,  
WinDev, Eviews, Vensim, Latex,  
MS Office.

## Education

Master's Degree: Marine Plastics Abatement (MPA) – 08/2021 to 07/2022

Research Study: "Identification of microplastics in fishes and possible plastic pollution sources: A case study in Rayong and Pathum Thani provinces, Thailand".

 *Asian Institute of Technology, Thailand*

Master's Degree: Management Information Systems (MIS) – 2015 to 2017

Master Thesis (in French): "Etude du Potentiel de Fabrication des Panneaux Solaires Photovoltaïques en Tunisie".

 *University of Kairouan, Tunisia*

Bachelor's Degree: Finance – 2012 to 2015

 *University of Kairouan, Tunisia*

## Skills

- Mapping and Spatial Analysis (QGIS)
- Database Management (MySQL)
- Information Management
- Programming (SQL/ C / C++)
- Mixed-methods research
- Creativity & Willingness to learn new things

## Current Projects

**GIS Mapping** (part-time) – 12/2022 to Present

*Sustainable MaiKhao Foundation, Thailand*

- Mapping plastic pollution and coastal cleanup operations in Pukhet province, Thailand.

## Related Experience

**Presentation Specialist** (part-time) – 10/2022 to 01/2023

*Center for Biological Diversity, USA*

- Turning data, reports and research into compelling learning materials through a creative presentation.

**Volunteer for Climate Change** (part-time) – 06/2020 to 07/2020

*myelen.com, Czech Republic*

- Conducting an outreach campaign with a group of volunteers for a mangrove reforestation project in the Niger Delta.
- Promoting media coverage through video editing and content creation.

## Referees

- **Mrs. Kelley Dennings**, Center for Biological Diversity (CBD), USA.

[kdennings@biologicaldiversity.org](mailto:kdennings@biologicaldiversity.org)

- **Dr. Kavinda Gunasekara**, Geoinformatics Center – Asian Institute of Technology, Thailand.

[kavinda@ait.asia](mailto:kavinda@ait.asia)

- **Prof. Thamasak Yeemin**, Ramkhamhaeng University, Thailand – President of the Marine Science Association of Thailand.

[thamasakyeemin@hotmail.com](mailto:thamasakyeemin@hotmail.com)

- **Prof. Thammarat Koottatep**, Asian Institute of Technology, Thailand.  
[thamarat@ait.asia](mailto:thamarat@ait.asia)

## Scholarships & Awards

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Japan Government scholarship for 1 year Master Program in Marine Plastic Abatement (MPA).

## Conferences

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- Ochanomizu University Summer Program from 20 June to 06 August 2022 – *Advances in Natural Sciences + Project Work*
- High level dialogue on plastic pollution – 23<sup>rd</sup> of May 2022 – Bangkok, Thailand  
*78<sup>th</sup> session of the ESCAP: Next steps to end plastic pollution*
- Global Entrepreneurship Bootcamp (GEB) 2019 in Bangkok, Thailand –  
Public speaking : "Being deaf in Tunisia, being excluded from education" –  
27<sup>th</sup> to 30<sup>th</sup> June 2019

## Certifications

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- Voluntary Service Program at the Tunisian Deaf Children Association (ASDA)  
– from October 2017 to February 2020
- Tunisian Human Rights League (LTDH) – International Women's Day –  
8<sup>th</sup> March 2012 – Certificate of Appreciation.