

KHOULOU JAFFEL



Info

Date of Birth:
March 25th, 1993

Nationality:
Tunisian

Contact

Address:
Bang Bua Thong District, Nonthaburi -
11110, Thailand

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<https://k-jaffel.github.io/KhouLOUD-Jaffel/>

Languages

Arabic – Native
French – Advanced (2nd language)
English – Advanced

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

- Geographic Information Systems
- Database Management (SQL)
- Information Management
- Statistical Analysis
- Research
- Creativity & Willingness to learn new things

Work Experience

English and Phonics Teacher (full-time) – 08/2022 to Present
Sarasas Witaed Bang Bua Thong, Thailand

- Teaching English for Grade 4 and Phonics for Grade 2 and 3.

Volunteer Experience

GIS Mapping (part-time) – 10/2022 to Present
Sustainable MaiKhao Foundation, Thailand

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

Illustration Project (part-time) – 04/2023 to 06/2023
Global Choices, USA

- Creating a web map to visualize Global Choices headquarters, links, and the countries of Arctic Angels in action categorized by continents.
- Creating an interactive open-source web map to visualize climate disasters frequency (drought, extreme temperature, flood, landslide, storm, wildfire, and the total of disasters) from 2018 to 2022.

Presentation Creation Project (part-time) – 10/2022 to 01/2023
Center for Biological Diversity, USA

- Creating impactful presentations of CBD's report on environmental toxicity, inequity, and Capitalism's effect on reproductive health for important internal and external meetings.
 - Presentation 1: Fossil Fuel Extraction
 - Presentation 2: Plastic Products
 - Presentation 3: Industrial Agriculture
 - Presentation 4: Climate Change

Software

QGIS, SQL Server, SPSS, WinDev, Eviews, Vensim, Latex, MS Office.

Video Editing Project (part-time) – 06/2020 to 07/2020

myelen.com, Czech Republic

- My task involves video editing for a mangrove reforestation project, and creating an invitation for a crowdfunding campaign to finance the planting of 100,000 new mangrove plants by the Tropical Research & Conservation Centre (TRCC) in the Niger Delta, Nigeria.

Software Developer (internship) – 10/2017 to 08/2018

Best Net Com, Tunisia

- Design, develop, and maintain software applications using WinDev, which includes writing code, creating user interfaces, and implementing functionality.
- Coding, bug fixing, testing, troubleshooting, documentation, database development, and performance optimization.

Referees

- **Mrs. Kelley Dennings**, Center for Biological Diversity, USA
thamarat@ait.asia
- **Dr. Kavinda Gunasekara**, Geoinformatics Center – Asian Institute of Technology, Thailand. kavinda@ait.asia
- **Prof. Thamasak Yeemin**, Ramkhamhaeng University, Thailand – President of the Marine Science Association of Thailand.
thamasakyeemin@hotmail.com
- **Prof. Thammarat Koottatep**, Asian Institute of Technology, Thailand.
thamarat@ait.asia

Scholarships

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

Summer School

- Summer School in Tokyo, Japan: Ochanomizu University Summer Program. Advances in Natural Sciences + Project Work
- *from 20 June to 06 August 2022*

Membership

- Climate Change Writers: *from 1st August 2023 to Present*