



✉ islem.etudiante@gmail.com  
🏠 Sakiet Ezzit, Tunis Road Km 10, Sfax  
📅 Date of birth 07/24/2001  
🇹🇳 Tunisian  
☎ 92473348

## Languages

Arabic Native Language  
French Advanced high  
English intermediate high  
German Intermediate

## Associative Life & Interests

Resource Humans Responsible at Aeromodelism Enetcom Club and Active member in several clubs in our university such as IEEE, Google GDSC Enetcom, MTC, Robotics and NATEG

Associative activity with many voluntary goal clubs

Passionate about reading books and magazines.

## Computer skills

### Artificial Intelligence

- Machine Learning/ Deep Learning/ Data Analysis/Data visualization/ Computer Vision / NLP/CNN/ ANN

### Web development

- HTML5/ CSS3/ JavaScript/PHP/ Laravel/ Symphony

### Design Methodology/ SE / Database Server

- UML
- Windows/ Linux
- MySQL / XAMPP / Apache

### Mobile Development

- Java/XML

### Programming Languages

- Python/JAVA & JEE/C language/Pascal/ Assembly

### IDE and Programs

- Visual Studio Code/ Star UML/ MATLAB / Eclipse JAVA/ Cisco Packet Tracer/ PyCharm / Code Blocks C/ISIS / STM32CUBE/ Jennic

## Social networks

📧 @isl.eme.3538  
📧 @islem-fakhfekh-3268672  
📧 @Islem-Fakhfekh

# Islem FAKHFEKH

## Senior Technician

I am a 3rd year student in Information and Communication Technology ICT Bachelor specialty "Internet of Things" at Enetcom, Sfax and I am looking for an end-of-study project (PFE) in artificial intelligence, machine learning, deep learning or electronics.

## Education

- Bachelor's degree in Information and Communication Technology ICT specialty "Internet Of Things"  
Since September 2020 **National School of Electronics and Telecommunications Sfax**
- Baccalaureate in Mathematics with Honors  
From September 2019 to July 2020 **Secondary School Ibn Rachik, Sakiet Ezzit Sfax**

## Professional experience and Internships

- Python Instructor at a Technology Training Center  
Since June 2023 **Smart Skills Academy** Gremda Road, Sfax
- Technician summer Internship  
From July 2021 to August 2021 **Primatec Engineering** Sfax  
An interesting deep research and realization of a monitoring project
- Technician summer Internship  
From July 2022 to September 2022 **Wemdev** Sfax  
An interesting deep research and realization of a web development project on the "Laravel" Framework: "create one website page from interactive Form"

## Skills:

- CDOSS Machine Learning with Python
  - Azure AI Fundamentals -Microsoft-
  - Azure Data Fundamentals -Microsoft-
  - Azure Fundamentals- Microsoft
  - English for career development from The online Professional English Network
  - Raspberry Pi4 with IOT application Smart Home
  - CDOSS Machine Learning with Python
  - European Communication Certificate Eco-C
  - Machine Learning with Python- IBM
  - Data Analysis with Python- IBM
  - Data Visualization with Python- IBM
  - Introduction to Open Source -IBM
  - Deep Learning Fundamentals-IBM
  - Build Your Own Chatbot-IBM
  - HTML & CSS Certificate-Microsoft Certiport
  - Introduction to Python-Data Camp
  - Introduction to Deep Learning in Python-Data Camp
  - Intermediate Python-Data Camp
  - Data Manipulation with Pandas -Data Camp
  - Introduction to Programming using Python- Microsoft Certiport

## Awards and Events

- Winner of-the Hackathon price of Enetcom Innovative Projects 2.0: Enet e-bike
  - Participant at American Nasa App Challenge -2022
  - Participant at IEEE-EXTREME 6.0 at Digital Research Center 2022
  - Organizing member of the Enetcom FEEE 7.0 business student forum
  - Organizing member of the national "Enet Aero Cup" Event 1.0 at Enetcom

## Assets

### Electronic Cards Programming and Manipulations

- Arduino/ Raspberry Pi4/ STM32/ Jennic 5148/ ESP32/ RFID

### Python Libraries

- Numpy/ Pandas/ Matplotlib/ Seaborn/ TensorFlow/ Scikit-learn/ Scipy/ Keras

- Anaconda(Jupyter Notebook/ Spyder) / Google Collab

### Microsoft Office 365

- Word/ PowerPoint/ Excel

### Management and Leadership

- SCRUM/ PMM Methodology/ PESTEL/ Business Model Canvas/ AMDEC/ SWOT