



Emna Fazaa

Computer Science
Engineering Student

- October 20, 2001
- Ariana- Tunisia
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- Tunisian

Social Network

- linkedin.com/in/emna-fazaa
- https://github.com/Fazaa-Emna

Hard Skills

- Programming languages: Python, C, C++, embedded C, Script, JAVA7, JAVA 8.
- Web development: HTML, CSS, PHP, Symfony, JavaScript.
- Modelling languages: UML.
- Embedded systems: Arduino.
- Graphic Design: Adobe Illustrator, Adobe Photoshop.
- Agile methodology: Scrum.
- OS: Linux, Windows.

Languages

- French
- English
- German

Academic Background

- Since 2020 **International Engineering Diploma in Computer Science**
Private Higher School of Engineering and Technology – ESPRIT
1st year of Computer Science engineering studies - International class.
- June 2020 **Baccalaureate degree in Mathematics**
Obtained with high honors

Professional Experience

- Capgemini** **CAPGEMNINI- ALTRAN TELNET Corporation ATC** Internship
Jun 22- Sept 22 Development of a Desktop application dedicated to emotion recognition.
Keywords: Java 8, Java Swing, OpenCV, Python, Maven, AI.
- APTIV** **APTIV TUNISE** Internship
Jun 21- Sept 21 Implementation of a Web application dedicated to the management of the corrupted stock of laptops.
Keywords: PHP, CSS, JS, HTML, MySQL, MVC

Academic Projects

- 2023 **InstaLance**
Java Desktop application for managing freelance job offers.
Keywords: Java 8, JavaFX, MySQL, MVC, recommendation system, Machine Learning, Text Classification, Scrum.
- 2022 **Smart Dry Cleaner**
Desktop application for managing entities within a dry cleaner.
Keywords: C++, Oracle, Qt.
- 2022 **DroneShop**
E-Commerce web application for selling and purchasing drones.
Keywords: PHP 7, HTML, CSS, JS, MySQL.
- 2021 **An Irrational Journey**
A 2D educational game for kids
Keywords: Ubuntu, C, SDL library.

Certifications

- 2022 **Artificial Intelligence Training** Go My Code training center
Python Machine Learning
Unsupervised Learning and Supervised Learning
Data Processing Visualization

Awards

- 2022 3rd place during the CAS Challenge IEEE TSYP 10Th edition
- 2022 IAS non-technical challenge finalist IEEE Tunisian IAS Annual Meeting
- 2020 Top 10 World's Best ambassadors IEEEExtreme 15.0

Extra Academic Activities

- 2022 Vice-chair Person IEEE ESPRIT Student Branch
- 2021 Chair Person IEEE ESPRIT Robotics and Automation Society Chapter
- 2020 General Secretary IEEE ESPRIT Robotics and Automation Society Chapter

March 20, 2023

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