



## EDUCATION

Class  
Valedictoria  
on 2023

2022-2024

Computer science and  
multimedia engineering

Institut Supérieur des  
Arts Multimédia de la  
Manouba

Class  
Valedictoria  
on 2024

2018-2021

Bachelor's Degree in  
Computer Science.

Institut Supérieur des  
Arts Multimédia de la  
Manouba

2017-2018

Bachelor of Experimental  
Sciences

Lycée Hbib Thamer



## PROFESSIONAL EXPERIENCE

Sept 2024  
Present

**Full Time - XR Consultant** *AVAXIA GROUP*

Developing VR, 3D, Augmented Reality (AR), and Mixed Reality apps - Investigating new technologies.

Avr-Jui 2024

**Freelance - Simulation 3D** *SCEECs* 🇺🇸

Simulate a black hole using Unity3D based on scientific articles and in collaboration with a **NASA GODDARD** - Use the particle system - Create 3D models with Blender - Plan online meetings with the project representative - Collaborate with the development team.

Feb-Jui 2024

**Internship - Unity Developer** *AVAXIA GROUP*

Creation of a cross-platform VR and desktop application for an online training center: real-time training session management - Multiplayer - Data synchronization with the web version. Keywords: Unity - Microsoft Azure - Photon Fusion & Voice 2 - All-in-one SDK - Blender.

Jul- Aug 2023

**Internship - Back end developer** *ljeni*

Research on design patterns and the concept of message brokers - Introduction to RabbitMQ and the AMQP protocol.

Jun- Aug 2023

**Freelancer - Front end developer**

Creating a template for an online code editor using React.js.

Feb - Apr 2023

**Freelancer - Full stack developer** *Cabinet TIJ* 🇩🇪

Implementation of animated design, creation of APIs for sending emails and files, as well as hosting and maintenance: ReactJS and Node.js. [www.cabinettij.com](http://www.cabinettij.com)

Jul - Aug 2022

**Internship - Full stack developer** *iCompass*

Design and development of a web application for "Data Labeling" - Mern stack.

Feb - Jul 2021

**Internship - Full stack developer** *Kidsbook solution*

Design and development of an online learning platform for children: React JS - Laravel - MySQL.



Mai 2023

## ASSOCIATION ACTIVITIES

**Jury member at the Robotic Legacy hackathon.**

*Club Robotique ISAMM*

Examine and evaluate projects based on specific criteria, provide feedback, and participate in deliberations.

2021-2022

**President** *Club Robotique ISAMM*

Plan events, organize training sessions, and ensure a positive work environment.

2020-2021

**Member** *Enactus ISAMM*

Participate in meetings, brainstorming sessions, contribute to discussions, and collaborate in the execution of projects.



## TECHNICAL SKILLS

React js



Python



Node js



Blender



Unity



MySQL



**Elyes KACEM**

IT Engineer / Unity / AR / VR  
Developer / MERN stack



## CONTACT



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## LANGUAGES

Arabe : Langue maternelle

Français : intermédiaire supérieur

English : intermédiaire supérieur

Espagnol : notions élémentaires



## AWARDS & DISTINCTION

Jan 2025 Second prize CSJAM 1.0 2025



Jan 2025 First prize on Global Game Jam  
Tunisia 2k25 - Makes Factory



Sep 2023 First prize on Space tech  
hackathon Tunisia 2023



Mai 2023 First prize on Coding Universe  
hackathon



Oct 2022 Participation : hackathon  
Upside Education GOMYCODE

Jan 2022 Best 10 participants on Global  
Game Jam Tunisia 2K22

Fév 2020 Participation : hackathon  
Global Game Jam 2020

Fév 2020 Participation : hackathon  
Coding Land

Mar 2019 First degree certification Red  
Croissant Tunisia on first aid

Jui 2010 First prize on competition :  
SMART KIDS - Tunisia



## INTERESTS



Chess



Gamer



Guitariste



Photography