# Maher Ben Rhouma

Tunisia | LinkedIn | +216 26 652 736 | maherbenrhoumaaa@gmail.com | GitHub | Portfolio

#### **EDUCATION**

#### **Higher School of Engineering and Technological Studies**

• National Diploma of Engineering in Computer Science.

**Graduation Date:** June 2025

#### **Higher Institute of Technological Studies of Kelibia**

Bachelor's Degree in Information Technology.

**Graduation Date:** June 2022

#### PROFESSIONAL EXPERIENCE

February 2025 à June 2025

Final Year Internship - YOOSCRIPTDIGITALSOLUTION

**Project: MS-LEARNING** 

Design and development of an E-Learning web platform from scratch.

### **Project Challenges/Objectives:**

- Developed a RESTful API (Symfony, API Platform) for managing courses, users, etc.
- Implemented a secure authentication system with JWT.
- Designed and built the user interface in React.js, providing a dynamic and interactive experience.
- Set up a DevOps infrastructure (Docker, CI/CD, ELK) to automate and monitor the application lifecycle.
- Integrated an AI service (Whisper in Python) to analyze and transcribe video content.
- Added Stripe payment solution for secure transactions.

**Tools and technical environment:** Symfony, ReactJs, Python, Docker, MySQL, ELK, GIT, CI/CD.

Link: MS-LEARNING

**July 2024 – August 2024** 

**SUMMER INTERNSHIP** 

**Project: E-COMMERCE** 

Development and implementation of an e-commerce project from scratch.

**Project Challenges/Objectives:** 

• Developed a complete e-commerce solution (catalog, cart, orders).

• Designed a robust back-office for managing products, users, and orders.

• Implemented a customer authentication system.

• Integrated the Stripe payment solution.

• Built dynamic and responsive interfaces with Twig, Bootstrap, HTML, and CSS.

Tools and technical environment: Symfony, Bootstrap, Twig, Html, CSS, MySQL.

Link: **E-COMMERCE** 

**February 2022 – June 2022** 

Bachelor's Final Year Internship – BNS ENGINEERING

**Project: Brnsmart training center** 

Design, development, and implementation of the Brnsmart training center platform from scratch.

**Project Challenges/Objectives:** 

• Designed and developed a training management platform.

• Built a back-office in WordPress to manage registrations, accounts, and payments.

• Programmed the dynamic management logic with PHP/MySQL (authentication, forms, accounts).

• Created public and private interfaces (HTML, CSS, JS).

• Developed interactive dashboards for activity tracking.

Link: BRNSMART TRAINING CENTER

## TECHNICAL SKILLS

Languages: PHP, Java, JavaScript, HTML, CSS

Frameworks & Libraries: Symfony, ReactJs, Twig

**DevOps & Tools**: Docker, CI/CD, Git, GitHub, ELK, Linux

**Databases**: MySQL

Methodologies: Scrum

# **DISTINCTIONS & CERTIFICATIONS**

- Ranked in the top 1% in the Symfony skills test on the WeLoveDevs platform.
- Scrum Fundamentals Certified (SFC<sup>TM</sup>).
- EFSET English Certificate 70/100 (C1 Advanced).