

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 - 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 \(SFC™\).](#)
- [EFSET English Certificate 70/100 \(C1 Advanced\).](#)