ZOUHOUR MECHERGUI

FULL STACK DEVELOPER

CONTACT

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📍 Hammamet,Tunisia

SKILLS

Front-End Technologies:
- HTML, CSS, JavaScript (Vanilla JS)

JavaScript Frameworks:
- React.js, Angular, Next.js

Back-End Technologies:
- PHP, Node.js, Python

Frameworks :
- Laravel (PHP), Express.js (Node.js)

API Integration & Management:
- RESTful APIs, mTLS authentication

Database Management:
- MySQL, MariaDB, phpMyAdmin

EDUCATION

- **High School Diploma**

  MBH High School

  2020-2021

- **Bachelor's Degree In Computer Science**

  Leaders University

  2021-2024

LANGUAGES

Arabic - **Native**

Frensh - **Fluent**

English - **Fluent**

Spanish - **Intermediate**

I am a dedicated and proactive Full-Stack Developer with a strong passion for technology and innovation. Over the past three years, I have gained extensive experience in both freelancing and professional roles, where I have successfully delivered dynamic web solutions.I thrive on solving challenging problems, embracing new technologies, and delivering high-quality solutions that align with user and business needs.

WORK EXPERIENCE

• Full-Stack Developer

Cercina Software | Hammamet , Tunisia | *Current*

- Developed robust B2C hotel booking websites using PHP, implementing core functionalities such as hotel listings, detailed hotel pages, and secure booking/payment systems.
- Integrated complex APIs, including Hotelbeds, to enable real-time hotel availability, pricing, and booking management within the platform.
- Deployed websites on VPS servers, configured Let's Encrypt SSL certificates for secure connections, and implemented mTLS (mutual TLS) authentication for secure communication with external APIs like Hotelbeds.
- Worked on B2B hotel booking platforms for the tourism sector, focusing on scalable and user-friendly solutions tailored to partner needs.
- Optimized both front-end and back-end components to ensure high performance, security, and maintainability of PHP-based applications.

• Full-Stack Developer

Start Up - SAHL | Remote | *July 2023 - July 2024*

- Designed and developed a comprehensive HRM (Human Resource Management) system using Laravel, providing full employee management functionality tailored to the startup's needs.
- Implemented core features such as employee profiles, attendance tracking, leave management, payroll processing, and task management to streamline HR operations.
- Built a responsive and user-friendly interface, ensuring seamless interaction for both employees and administrators.
- Integrated role-based access control for secure and efficient handling of user roles (e.g., admin and employee) across the system.
- Developed key modules for holiday/event scheduling, reporting (attendance, payroll, leave balances), and system configuration to meet the dynamic requirements of the startup.