

# ABRAHAM MORALES RODRÍGUEZ

## **ABOUT ME**

Highly motivated and eager to enter the workforce. Passionate about learning and implementing scalable solutions.

# **EDUCATION**

**Ies Hermanos Machado | 2023-2025** Higher Technician in Web Application Development

#### **SKILLS**

JavaScript | TypeScript

React

Java | JSwing

Php | Ilias

Python | Django

Html & CSS | Tailwind

MySQL & MongoDB

Git | GitHub

Docker | AWS

## LANGUAGES

English - C1 Advanced | Cambridge Spanish - Native 634617478

in Abraham Morales Rodríguez

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O Dos Hermanas, Sevilla

Abrahammordev

## **EXPERIENCE**

#### <u>Surlabs | Web Developer</u>

March 2025 -Present

- Developed a custom plugin from scratch for Ilias, an open-source e-learning platform, extending its functionality and enhancing user interaction. Ensured seamless integration within the platform's architecture.
- Implemented the solution using **PHP** and the **repository pattern**, maintaining a modular structure. Used Git for version control and tools like PhpStorm to streamline development.
- Tested in a real Ilias environment, optimizing performance and ensuring stability. Focused on scalability and a smooth user experience through continuous refinement.

#### **PROJECTS**

#### Web Portfolio | Personal Project

<u>January 2025 - March 2025</u>

- Objective: Showcase personal skills and recent projects in a userfriendly website.
- Tech Stack: **React**, designed with an emphasis on easy navigation and clear presentation of experience.
- Outcome: Provides a concise and accessible overview of professional work and expertise.

#### **ColorEase: Accessible Colors | Collaborative Project** September 2024 - January 2025

- Objective: A tool to create accessible color combinations, Ensuring compliance with **WCAG standards**.
- Tech Stack: Built with React, focusing on usability and accessibility improvements for users with visual impairments (improves contrast ratio by 40%).
- Key Features: Enhances user experience with fast loading times and scalability for future updates.

## CERTIFICATIONS

JavaScript | OpenWebinars | 2024

MySQL | OpenWebinars | 2024