Marwan Salem

Software Engineer

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• Alexandria, Egypt

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Profile

- •Open-Source Software Development Expert: Achieved proficiency in PHP, Laravel, WordPress and React.
- •Strong Software Engineering Background: Earned a BSc in **Software Engineering** from Kafr El Sheikh University and a professional diploma in Fullstack web development from **ITI**. establishing a robust foundation in Information and Communication Technology (**ICT**) disciplines.
- •Tech-Savvy and Self-Motivated: Developed a diverse skill set via thorough academic coursework and proactive independent study, embracing new technologies and methodologies to stay at the forefront of the software development field and not strict to a specific technology stack.

Professional Experience

BackEnd Developer

ICOM ☑

06/2024 – present Alexandria, Egypt

- Developed Software Solutions: Utilized PHP, Laravel, and WordPress to deliver high-quality software products.
- **API Creation:** Designed and implemented **APIs** for mobile applications, enhancing data integration and functionality.
- **Database Management:** Built and optimized database schemas to ensure scalability and performance.
- WordPress Customization: Developed custom WordPress plugins and customized third-party plugins to meet specific project needs.
- \bullet Front-End Collaboration: Worked with HTML, CSS, and JavaScript to support seamless UI/UX integration.
- **Quality Assurance:** Conducted unit testing and performed requirement analysis to ensure software reliability and alignment with client objectives.

Education

Professional Diploma

Information Technology Institute

Completed specialized training in **Open Source** Web Development at ITI, focusing on full-stack website development. My expertise encompasses both frontend and backend technologies, including React, Laravel, JavaScript, HTML, CSS, Bootstrap, and PHP.

10/2023 – 04/2024 Alexandria, Egypt

BSc Degree in Software Engineering

KSU

Joined the Faculty of Computers and Information , Software Engineering Department and graduated with a **CGPA of 3\4.**

09/2017 – 06/2021 Kafr El-Sheikh, Egypt

Projects

NYLA 03/2024

Hotel Booking system

Nyla is a hotel booking system with egyptian vibes that will make the user wonder through the amazing regions of egypt. It was developed in a decoupled architecture using React, Laravel, js , PHP & many web technologies

Social Media Platform 02/2024

Instagram clone

•Developed an Instagram clone showcasing user management, image/video upload functionalities, and social media features. using Laravel Framework

CANDELLA 12/2023

E-commerce

•Developed the front-end of an e-commerce web application using HTML, CSS with Bootstrap, JavaScript & jQuery. Prioritized user engagement through

MYNDIA 03/2021 – 06/2021

Mobile App (Graduation Project)

•Myndia, Innovative application utilizing a deep learning model. Designed to assist users assessing potential indicators of various mental health conditions.

Certificates

AWS Academy Cloud Foundations

Skills

- PHP
- Laravel
- React

• MySQL

- HTML, CSS
- JavaScript
- Bootstrap, tailwind css
- Figma UI\UX design

- Adobe Suite
- C#

- Data Structures
- AlgorithmsWordpress

- AWS Cloud
- Docker

APIs

Soft Skills

- Presentation and Communication Skills
- · Team Building
- Leadership
- Problem Solving
- Requirements Analysis and Design
- Crisis Management

Languages

Arabic

• English

• Français

Organizations

Kafr El-Sheikh university

2019

Al-Abagira Contestnat

Faculty Of Computers And Information

Photographer & Organizer

12/2017 - 02/2021