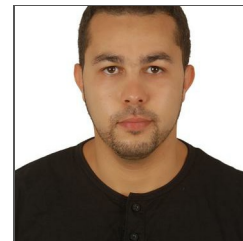


# Youssef Benhssaïen

## Senior PHP Software Engineer - Certified Zend PHP Engineer & Symfony Developer & Scrum Master & Gitlab

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### Work experience

#### Senior Full-stack Software Engineer

07/2018 - 11/2021

Ausy - Montpellier - France

**Client** : Orange (Devrap) - Toulouse - France

**Period** : September 2021 - November 2021

**Missions**: Within the CCPHP (PHP Competencies Center) Team

- Applications audit
- Support for PHP developers
- Prepare the version 2.0 of EPO (21 bundles) based on the 5.4 Symfony's version
- Documentation

**Technical environment**: PHP 7.3 | Symfony 4.4 | EPO (Ecosystem PHP Orange) 1 / 2 | Apache 2.4 | Gitlab | Docker

**Client** : Orange (DSI) - Toulouse - France

**Period** : September 2020 - June 2021

**Methodology** : SAFe

**Missions** :

- Maintain Front part of FiberControl application
- Maintain with team Backend part
- Integrate a new IHM along with a new system for data result filters
- Integrate front ACL rights management managed in the control panel (web service)
- Development of new PHP module to fetch an elastic search data (~150000 data)

**Technical environment** : VueJs 2.6.10 | Yarn 1.25 | NodeJs 12.18 | PHP 7.3 | ZendFramework 2.5 | OFT (Orange Framework) 4.6.3 | Apache 2.4 | Gitlab (git v2.23.0)

**Client** : Orange (Devrap) - Toulouse - France

**Period** : June 2019 - July 2020

**Missions**:

- Migrations of 7 applications to php 7.1 (from php 5.2, 5.4, 5.6)
- Management and development of functional changes in an SCRIV finance application which manages campaigns to validate Orange offers.
- Development and maintenance of a finance application (CIFRA Reporting)
- Recreating an HR application (ATEA) which manages the international mobility of Orange employees (Symfony 4.4.8 | PHP 7.3)
- Development from scratch of an HR application (WelcomeByeBye) which manages the monitoring of national mobility of Orange employees and email notifications to various managers (Symfony 4.4.10 | PHP 7.4)

### Technical Skills

PHP 4 | 5 | 7



VueJs



MySQL + Oracle + Postgresql



Symfony 2 | 3 | 4 | 5



ZEND 1 | 2 | 3



Git + SVN



Redis



Doctrine



Twig



jQuery + Javascript + CSS



Web Services (REST + SOAP)



Drupal



### Communication

Arabic : Native

French : Fluent

**Technical environment:** PHP 5.2 / 5.4 / 5.6 / 7.1 / 7.2 / 7.3 / 7.4 | Symfony 4.4 | ZendFramework 1.10.7 / 1.12.11 / 1.12.20 / 2.4.0 / 2.4.13 | OFT (Orange Framework) 1.1.6 / 1.1.7 / 1.1.8 / 2.2.0 / 3.1.0 | Apache 2.2 / 2.4 | Nginx 1.15.4 | Docker 03/19.5 | Gitlab (git v2.23.0 Windows / 2.17.1 Ubuntu) | Cloudfoundry Paas

**English :** Fluent

**Spanish :** Beginner

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**Client :** Banana cloud - Grasse - France

**Period :** April-May 2019

**Project:** [Jungelvet.fr](http://Jungelvet.fr) e-commerce website offers animals products for sale, the website is composed of 2 parts (Front in Prestashop + Centrale in Laravel [API web services REST + Administration])

**Mission:**

- Partial overhaul and improvement of the API code to support multi-supplier and multi-warehouse orders.
- Integration of a new coveto supplier.
- Integration of elasticsearch on the administration part for product display.
- Integration of the placing of orders with 2 suppliers.
- Redesign of the php scripts for importing catalogs from supplier csv and xml files via FTP.
- Setting up a git workflow to support versions.
- Impact analyzes and costing of changes.

**Technical environment:** PHP 7.1.7 / 7.3.3 | Laravel 5.7.28 | Prestashop 1.7.4.2 | Elasticsearch 6.4.2 | Mongoddb 3.6.11 | Mysql 5.7 | Docker 09/18.2 | Gitlab 11.11.0 | Git 2.17.2

**Platforms :** MacOS 10.13.6 | Debian 9.8

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**Client :** GROUPAMA SUPPORTS & SERVICES

**Period:** July - February 2018

**Project :** Develop and create a new platform to regroup old workflows to manage network demands.

**Mission :**

- Needs study
- Develop micro-services basics architecture
- Develop general platform to require all old workflows who manage network demands.
- Integrate IP service workflow who manage DNS, Switch et Cablage.
- Write SFD.
- Manage the project.

**Technical environment :** Symfony 4.1.7 | PHP 7.1.8/7.1.9 | MySQL 5.6.39/5.7.19 | Apache 2.4.27/2.4.6 | jQuery 3.3.1 | Bootstrap 4.1.0 | Gitlab 10.8.2 | Git 1.8.3.1

**Platform :** Windows 7 Enterprise | RedHat 7.5

Advanced Full-stack Software Engineer

10/2017 - 04/2018

OPEN groupe - Aix en Provence - France

**Project :** Web application suggest security quiz for the new candidates.

**Mission :** Develop administration to manage security questions and uploading support documents.

**Technical environment :** Symfony 4.0 | Angular 5.1 | Firebase (Database & Storage) | Bitbucket (git) | TypeScript 2.4.2 | Web services (REST + JSON)

**Platform :** Windows 10

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**Client :** DOCAPOST

**Period** : January 2018 (1 week)

**Project** : Automatize an existing web application to manage virtual hosts hosted on vMware.

**Mission** : Study and develop a prototype to communicate with vMware by web services and get dynamically information about hosted machines.

**Technical environment** : Angular 4 | NodeJs 6 | Python 2.7.14 | TypeScript 2.4.2 | AdonisJs | Pymomi | Redis | Gitlab | vMware | Ansible

**Platform** : Centos 6

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**Client** : Sopra Steria - (client : Metropole de Marseille)

**Period** : October - November 2017

**Projects** : Conseil de développement / Engagés au quotidien (EAQ) / Site internet / Portails / Devis maintenance / OSIS / Parking hub / Mobiles services.

**Mission** :

- Configure and fix Solr indexation.
- Update STD.
- Analyse OSIS and databases performances and fix the reported bugs.
- Fix supervision scripts on Jenkins.
- Maintain different applications.
- Configure and install virtual hosts for qualification environment.
- Upgrade Joomla from 3.4.8 to 3.6.4.

**Technical environment** : PHP (5.3.17 / 5.6.30 / 7.1.11) | MySQL (5.5.47 / 5.5.58 / 5.6.35) | PostgreSQL 10.1 | Joomla (2.5.20 / 3.4.8 / 3.6.4) | Symfony (2.3.21 / 2.3.4 / 3.3.12) | Solr 5.1.0 | Jenkins 1.631 | SVN | Apache (2.2 / 2.4) | vMware (vSphere)

Advanced Research and Development Engineer    12/2016 - 09/2017

[CGI technologies - Casablanca - Morocco](#)

**Client** : La POSTE French

**Project** : OREST-WT (module U1)

**Mission** : Evolving maintenance of the OREST-WT application which offers a REST XML API allows to return the data related to the path of the parcels towards its recipients according to the rules of the API consumers.

**Tasks** :

- Upgrade PHP from 5.3 to 5.6
- Upgrade Zend framework to 1.12.20 version.
- Refactore shell script to split MySQL tables into dynamic partitions each month.
- Maintain web services.

**Technologies** : PHP 5.3 | ZEND 1 | MySQL | Web Services REST (XML) | SVN | Jira | Confluence

**Communication** : French (written + spoken)

Full Stack Web Developer    11/2015 - 11/2016

[Schibsted Media Morocco \(Avito.ma\) - Casablanca - Morocco](#)

**Mission** : Suggest, Study, Design, Develop and Maintain paid services for the classified ads website Avito.ma to ameliorate the website revenues.

**Tasks** :

- Design functional and technical specifications for new paid products.
- Design and develop database architecture to manage paid services and payment transactions.
- Develop new paid products from the data storage into the UX integration

- Develop and integrate new payment methods (Credit Card, SMS, Cash)

**Technologies** : PHP5 | Symfony 2 | Web services (REST) RedisDB | Blocket templating language | Language C | Github | PostgreSQL | jQuery | Jira | Confluence | Optimizely

**Communication** : English (written + spoken), French (written)

## Software Engineer

10/2014 - 11/2015

### Capgemini - Casablanca - Morocco

**Mission** : Develop a new cloud application named " Business Store " which manage the subscriptions on cloud solutions for the company Alcatel-Lucent.

#### **Tasks:**

- Define client needs and write a Functional Specifications Document (SFD) before starting the development.
- Develop and maintain the new cloud application.
- Develop Web Services APIs.  
Functional and cross test every sprint closure.
- Write user guide for the usage of developed application.

**Technologies** : PHP5 | Symfony2 | Doctrine | GitLab (Git) | PostgreSQL | HTML5 | jQuery | Redmine

**Communication** : French (written + spoken), English (written)

## Junior Research and Development Engineer

09/2014 - 10/2014

### Atos ITS NEARSHORE – Casablanca - Morocco

**Mission** : Maintain an application managing service after sell (SAVTEK) for the french retail chain selling FNAC.

**Technologies** : PHP 5 | Oracle PL/SQL 3.2 | JavaScript | XML | SHELL UNIX

**Communication** : French (written + spoken)

## Intern Research and Development Engineer

03/2014 - 09/2014

### Atos ITS NEARSHORE - Casablanca - Morocco

**Mission** : Maintain an application managing service after sell (SAVTEK) for the french retail chain selling FNAC.

**Technologies** : PHP 5 | Oracle PL/SQL 3.2 | JavaScript | XML | SHELL UNIX

**Communication** : French (written + spoken)

## Intern Web Developer

04/2012 - 06/2012

### MEGADATA –Tetouan - Morocco

**Mission** : Concept and develop an application for hotel reservation from internet and local access.

**Technologies** : PHP 5 (MVC) | MySQL | jQuery 1.7 | CSS 3

## Certifications

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Gitlab Certified Associate Gitlab <a href="https://badgr.com/public/assertions/ccH_dcC1T7eFD2MuGsu6_Q">https://badgr.com/public/assertions/ccH_dcC1T7eFD2MuGsu6_Q</a>	04/2021
Symfony 5 Certified Developer Symfony SAS <a href="https://connect.symfony.com/profile/moghreb">https://connect.symfony.com/profile/moghreb</a>	12/2020
Professional Scrum Master - PSM 1 Scrum.org <a href="https://www.scrum.org/certificates/567454">https://www.scrum.org/certificates/567454</a>	08/2020
Zend Certified PHP Engineer <a href="#">Zend By Perforce</a> Zend Certified Engineer 2017-PHP exam <a href="https://www.zend-zce.com/en/yellow-pages/ZEND032239">https://www.zend-zce.com/en/yellow-pages/ZEND032239</a>	02/2020

## Education

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Specialised Master Degree (MS) DHAR EL MEHRAZ Faculty - Fez - Morocco Software Quality (QL)	09/2012 - 06/2014
Professional License Degree (LP) normal superior university - Tetouan - Morocco Web Development (DW)	09/2011 - 06/2012
Superior Technician Degree (BTS) normal superior university - Tetouan - Morocco Computer Engineering (GI)	09/2009 - 06/2011