Location
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HamdiAFRIT
Symfony Tech Lead 14 years of experience

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Development
Symfony ★★★★★
ApiPlatform ★★★★★
PHP ★★★★★
MySql ★★★★★
PostgreSql ★★★★★
REST/API ★★★★★
SOAP ★★★★★
Twig ★★★★★
Doctrine ★★★★★
JSON ★★★★★
Angular ★★★★★
React ★★★★★
Magento ★★★★★
XML ★★★★★
Sulu ★★★★★
Joomla ★★★★★
HTML5 ★★★★★
CSS3 ★★★★★
Javascript ★★★★★
jQuery ★★★★★
Ajax ★★★★★
MongoDB ★★★★★

OS Preferences
GNU/Linux ★★★★★
MacOS ★★★★★
Windows ★★★★★

Others ★★★★★
Agile | PHPStorm |
VSCode | GIT |
DOCKER

Languages
Arabic ★★★★★
French ★★★★★
English ★★★★★

+ Details

Profile

- Requirements analysis.
- Solution design / consulting.
- Development with Symfony 2.X .. 7.X: technical design and modeling.
- Development, Integration and Deployment.
- Performance optimization.
- DDD and TDD methodologies.
- Writing technical and functional specifications.
- Deployment.
- UML diagrams and technical design.
- Javascript development.
- Unit and functional testing.
- HTML5/CSS3 responsive design integration.
- Analysis and design of CMS tools (Sulu, Joomla, Drupal).

Tools & Software

- Project management: Git, Jira, Collabtive, ProjeQtOr.
- Design tools: Power AMC, Rational Rose.
- Functional testing: Selenium, Behat.
- Graphic tools: Photoshop.
- Others: Postman, MySQL Workbench, DBeaver, Putty, FileZilla, SSH Secure Shell, AraxisMerge.

Technical Skills

- Web Development: PHP 5/7/8, Restful, Json, Soap, XML/XSD, Twig, Doctrine, GIT, SVN, HTM
- Frameworks / Libraries: Symfony 2.X .. 6.X, Angular, React, Magento, JeazyUI, jQuery VectorMa
- CMS: SULU, Joomla, Drupal V6/7, Magnolia(JEE).
- Databases: Mysql, PostgreSQL, MongoDB, Microsoft Access, Oracle, SQL Server.
- Design methods: UML, MERISE.
- Project methodologies: Agile SCRUM, Kanban.
- VM: Docker, Vagrant.
- Web servers: Apache, NGINX.

Education & Training

08/23	**Symfony 6**	**SensioLabs University**
	Certification preparation.	

05/20	**Angular**	**Udemy**
	Getting started with Angular.	

05/20	**AWS**	**Udemy**
	Ultimate AWS Certified Developer Associate.	

| 04/14 | **MongoDB** | |

M101P MongoDB for developers.

| 05/10 - 06/10 | **Web Developer** | **Microsoft, Tunisia** |

MCPD Framework 2.0 (Microsoft Certified Professional Developer) ASP.NET, C#.

| 09/05 - 06/09 | **Management Information Systems** | **ESSEC, Tunisia** |

Masters degree Honors.

Experience

| 04/23 - 01/25 | **Symfony Tech Lead** | **NEXITY, France (Via MALTEM)** |

As a Symfony Tech Lead consultant: from-scratch development of the pierre-papier-immo platform for investment and savings products distribution (SCPI, savings accounts, IROKO ZEN, ...).
- Code quality assurance and coding standards.
- Multi-service and serverless architecture.
- Development, unit and functional testing (85% coverage).
- Functional and technical documentation.
- Implementation of business APIs and in-house bundles for external IS APIs.
- Performance optimization via Redis, Symfony cache and lazy loading (DOM load 2.01s).
- API development for synchronization with Microsoft Dynamics.
- DDD methodology.
- Docker environment setup.
- GitLab CI configuration.
- Release changelog system.
- Migration to Symfony 6.4.
- Mass import/export.
- Agile rituals.

Team: 2 back, 2 front, 1 functional architect, 1 Scrum Master, 1 PO, 1 Business.

Technologies: PHP 8.2/8.3, Symfony 6.2/6.4, API-PLATFORM, CMS SULU, RESTFUL, NUXT, JSON, Doctrine, REDIS, GIT, MySql, Agile, SCRUM, DOCKER, MAC.

| 01/23 - 02/23 | **Senior Symfony Developer** | **STUDYRAMA, France (Via MALTEM)** |

As a Symfony expert consultant: reinforcement for the finalization of the studyrama.com platform redesign.
- Development, unit and functional tests.
- Implementation of business features and APIs.
- Agile rituals.

Technologies: Linux, Monolith, PHP 7.4, Symfony 5.4, GIT, MySQL, Stimulus.

03/19 - 12/22 **Lead Symfony Developer** **GRDF, France (Via MALTEM)**

As a Symfony expert consultant: from-scratch development of the mones-pace.grdf.fr platform and several internal business platforms.
- Code quality and standards compliance.
- Microservices and serverless architecture (8 Symfony services and 12 Angular front apps).
- Functional and technical analysis.
- Development, unit and functional testing (95% coverage).
- Documentation.
- Symfony upgrades.
- Implementation of APIs and custom bundles for external IS integration.
- Performance optimization via Redis, Symfony cache and lazy loading (DOM load 1.35s).
- DDD methodology.
- GitLab CI setup.
- Version changelog system.
- Mass import/export.
- Migration from MySQL to PostgreSQL.
- Migration from Symfony 4.4 to 5.4.
- Agile rituals.

Team: 1 Tech Lead, 3 back, 3 front, 1 integrator, 4 AMOE, 2 PO, 1 manager, 3 testers, 1 Business.

Technologies: Linux, Windows, Mac, Microservices, PHP 7.x, Symfony 2.8..5.4, API-Platform, REST, JSON, Doctrine, Twig, JQuery, GIT, Elasticsearch, Redis, PostgreSql, MySql, Angular 9..12, AngularJS, React, Agile, SCRUM, KANBAN, Docker.

03/18 - 10/18 **Symfony Developer** **WYND, Paris (Via SPARK-IT)**

As a Symfony expert consultant: implementation of a store management API.
- Financial management (objectives: turnover, margins, stock rotation,).
- Accounting management (daily sales per store/cash/payment type).
- Product labeling.
- Stock and supplier management (invoices, orders).
- Performance optimization via Redis, Symfony cache and lazy loading.
- DDD methodology.
- Customer management and Mailchimp sync for marketing.
- Import/export of products and objectives.
- Technical meetings for integration with third-party systems.
- Debugging and anomaly tracking.

Team: 1 Lead Dev, 1 back, 1 PO, 1 Scrum Master.

Technologies: Linux, Windows, Docker, PHP 7.0, Symfony 3.4, Doctrine, API, RESTFUL, JSON, ElasticSearch, Redis, GIT, DOCKER.

03/17 - 02/18 **Symfony Developer**   **SIDEXA, Paris (Via SPARK-IT)**

As a Symfony expert consultant: complete CRM migration from PHP native to Symfony.
- Redesign respecting business and technical constraints.
- Technical integration with third-party applications.
- Performance optimization via Redis, Symfony cache, lazy loading.
- DDD methodology.
- Debugging and anomaly tracking.

Technologies: Linux, Azure, Windows Server, PHP 7.1, Symfony 3.4, Twig, Doctrine, HTML5, CSS3, jQuery, Redis, GIT, DOCKER.

07/15 - 02/17 **Web Developer**   **PSA - Peugeot, Paris (Via SPARK-IT)**

As a Web consultant: redesign of Peugeots international website (60+ countries, multilingual).
- Development of new business requirements.
- Prototyping exploratory tasks.
- Technical integration with third-party systems.
- Debugging and anomaly tracking.
- Implementation of APIs and custom bundles.
- Performance optimization (DOM load 1.02s).
- TDD methodology.
- Agile ceremonies: Sprint planning, Backlog refinement, Daily meetings, Demos, Retrospectives.

Technologies: Linux, PHP 5, Symfony 2, PHP Factory CMS, SCRUM, MySql, REST, SOAP, Redis, Behat, API, JSON, XML, GIT, DOCKER.

11/14 - 06/15 **Symfony Developer**   **Studio-web, Tunisia**

Development of Holidea.be e-commerce travel agency platform and partner sites Sodexo.be, Touring.be, Quefaire.be.
- Coordination with Product Owners.
- Hotel booking cycle implementation.
- Excursion booking integration.
- Technical specifications.
- SEO optimization.
- Full graphic redesign.
- Functional test sheets.
- Debugging and anomaly tracking.
- Agile ceremonies (Daily, Demo, Retrospective).

Technologies: Linux, Symfony2, PHP, Mysql, Ajax, jQuery, SOAP, HTML5, CSS3, SASS, Bootstrap 3.

08/12 - 10/14 **Web Developer**   **DTCAD ENGINEERING, Tunisia**

Design and development of e-learning platforms and other web projects.
- Business requirements analysis.
- Technical design and specifications.
- Project management and planning.
- Development and integration.
- SEO.
- Functional testing.
- Debugging and training.
- Internal and client server administration.

Main projects: e-commerce, survey platforms, training management, social network, data visualization tools.

Technologies: Symfony2, Joomla 2.5, HTML5, CSS3, Bootstrap, Mysql, PHP 5, Highcharts, DataTable, jQuery, Zend Gdata, Google Spreadsheet API, XML DOM, Mootools, JQVMAP, Ajax, JSON, Bash, CRON, JeazyUI.

11/10 - 07/12 **Web Developer**   **OPTIMAL MANAGER, Tunisia**

Design and development of platforms and websites.
- Business requirements analysis.
- Technical specifications.
- Project management and planning.
- Development, SEO, testing, debugging.
- Internal and client server administration.

Main projects: showcase sites, hotel e-commerce, B2B platforms, e-learning, knowledge management system, professional social network.

Technologies: Joomla 1.5|1.7|2.5, Drupal V6/7, Magento 1.6, PHP 5, HTML5, CSS3, jQuery, Mootools, JSON, Ajax, Smarty, Struts 1.4, JDBC, Hibernate, JEE.

01/09 - 06/09 **Magnolia CMS Developer**   **Business & Decision, Tunisia**

Development of an intranet platform (graduation project).
- Business analysis and technical design.
- Employee directory, leave management, internal news and communication tools.
- Graphic integration.

Technologies: Magnolia CMS, JSP, JDBC, Struts, HTML, CSS, jQuery, Ajax, MySql, JEE.