GUILLAUME QUESNEL

Car Licence

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WEB DEVELOPER PHP MySQL LARAVEL SYMFONY

TECHNICAL SKILLS

Languages: PHP 5 / 7 / 8, Javascript/JQuery, MySQL, HTML/CSS, Shell, TypeScript/React Tools: GIT, Github, Gitlab, MS Office, Devops, Docker, Nginx, Jenkins, PHPUnit, Postman

Frameworks: Laravel 5 à 9, Symfony 2.7 -5.4, Bootstrap 3 / 4 / 5

Templating: Blade (Laravel), Twig (Symfony)

Databases: MySQL, HeidiSQL, SQL Developer, PL/SQL, Eloquent, Doctrine, Oracle

IDE: PhpStorm, Visual Studio Code, SublimText Méthodologies: Agile (SCRUM), JIRA, Mantis, Asana, MERISE

FUNCTIONAL SKILLS

SQL databases, Windows environment, Shell scripts, log analysis Installation, integration, migration, deployment, testing & validation, support, and writing technical specifications

EDUCATION

2011: Intensive training in JAVA, UML, XML, XHTML / CSS, SQL, PL / SQL, MySQL, Oracle

2009: Master's degree (M1) in Computer Engineering (Honors), University Paris Diderot - Paris 7

2007: Bachelor's degree in Computer Science, University Paris Diderot - Paris 7

2005: DEUG Mathematics & Computer Science applied to Sciences, University Paris 7

2002: Scientific Baccalaureate, Mathematics specialization, School Jules Ferry, Paris

Languages: French, Fluent English, Basic Spanish

PROFESSIONAL EXPERIENCES

GUILLAUME-QUESNEL.COM

Since Décember 2024

Project: Development and deployment of my personal fullstack website.

- Integrated portfolio with a contact form
- User rights management (USER, ADMIN, SUPER_ADMIN)
- Light-mode / Dark-mode and multi-language support
- Experience in hosting and server management (OVH) with admin email configuration
- Photo gallery system categorized into albums with varied visibility based on users, with comments and likes features
- Article management system sorted by theme with varied visibility based on users
- Admin dashboard for managing albums, photos, articles, themes, comments, and user permissions (promotions/bans)
- Secure login, registration, and password recovery system.

Tech stack: PHP 7, Symfony 5.4, React 18, Typescript, Docker, Nginx, Jira, Git, Github, Postman

Project: Management of terminals for food wholesalers in Rungis.

Team: 6 developers (3 full-stack, 1 front-end, 1 back-end, 1 project manager).

Position: Full-stack developer (JSP, SCSS).

- Training on the company's ERP
- Created an SCSS library with reusable CSS classes for all Bellon projects
- UI redesign and code quality improvements for the preparation terminal
- Full redesign of the grading and printing terminals while updating corresponding stored procedures.
- Used GitHub Actions to automate commands.

Tech stack: Java, JSP, SCSS, Procédures stockées (SQL server), Github, Visual Studio Code

ALPHALIVES MULTIMEDIA

October 2019 - November 2023

Projects: Created <u>Lixim.fr</u> (PHP native), <u>Liximpro.fr</u> (Laravel v5), and maintenance of multiple client websites.

Position: PHP Laravel & native PHP developer.

- Evolutionary and corrective maintenance using JIRA tickets
- Partnered with Allianz on multiple training management subdomains (trainers, user rights, training catalogs, calendar)
- Set up CRON jobs for automated tasks
- Maintenance of https://mybubelly.com/ and https://mybubelly.com/ and https://www.laciedescgp.fr/
- Migration tasks (Docker setup)
- Automated email sending (PhpMailer for PHP native, Laravel notifications otherwise)
- Configured seeders for Laravel project
- Extensive use of Laravel Admin
- Excel management with PhpExcel, PDF writing, and digital signatures with Docaposte

Tech stack: PHP 5, 7, 8, Git, GitLab, PHPStorm, Bootstrap 3, 4, 5, MySQL, JavaScript, jQuery, HTML/CSS

FNAC/DARTY GROUP

February 2018 - January 2019

Project: FNAC Marketplace

Team: 16 members (12 PHP developers). **Position:** PHP Developer (Symfony 1 & 2).

- Handled maintenance and upgrades on fnac.com
- Managed translation files
- Partial migration from Symfony 1 to Symfony 2
- UI updates and new search form fields
- Configured recurring "jobs" for email dispatch and logging

- Set up database fixtures
- Unit and functional testing

Tech stack: PHP 5 et 7, Git, Gitlab, PHPStorm, REST, Bootstrap 3, HeidiSQL, Jenkins, PHPUnit

NEUROS Assurance

May 2016 - December 2017

Project: Managing two CRMs (SMACL Santé v6.5 & Mutuelle du Rempart v7.6).

Position: PHP SugarCRM Developer

- CRM maintenance and evolution
- Worked with external teams handling CRM data integration
- Upgraded Mutuelle du Rempart from v6.5 to v7.6
- Developed new PHP modules with JavaScript for SugarCRM v7

Tech stack: Netbeans/PhpStorm, HTML, CSS3 Javascript, PHP5, MySQL, Apache

SYGEDEL Assurance

March 2015 - April 2016

Project: Broker management system. **Team:** 3 developers + project manager.

Position: Symfony 2 Developer. Développement sur les quittances, contrats, clients, calculs divers.

- Developed receipt, contract, and customer management features
- Built an advanced search engine (Entity/Repository/DQL/Bootstrap/PHP)
- Developed forms (CRUD, AJAX validation)
- Managed check deposits and rejection processes
- Database architecture design (OneToOne, ManyToOne, ManyToMany)

Tech stack: PHP5, HTML/CSS, Javascript, Symfony 2.7, MySQL, SVN, AJAX/JQuery, Apache

BNP Paribas

April 2014 - February 2015

Position: IT Engineer at BNP Paribas HQ

- Analyzed Java J2EE source code
- Managed databases to prepare client document dispatch (SQL Developer)
- Server and application monitoring (UNIX)
- Oversaw 3 internal interfaces (Exceptions, Remediation, Justifications)

Tech stack: Java/J2EE, UNIX, SQL Server, CSS, Javascript,

DIRECT GESTION

March 2012 - March 2014

Position: Web Developer for DirectGestion Real Estate Group

Managed and maintened company websites http://www.directgestion.com,
http://www.doctegestio.fr,
http://www.dghotels.com

- Administred databases and CRM (SugarCRM 5)
- Developed statistics dashboards (JQuery)
- Set up automated tasks (PHP5, Unix, scripts shell, Javascript, Navicat)
- Migrated legacy CRM to SugarCRM
- Managed domains, virtual hosts and DNS configurations

Tech stack: PHP 5, MySQL, HTML/CSS, Javascript, Webmin, Gandi, OVH

INTERESTS

Photography (Instagram - 2,000 followers), Coding mini-games, Video Games, Travel, Personal Development.