

# Sara Bourg

Dedicated web developer with 12 years of experience as a freelancer, entrepreneur and in the industry. Strong creative, analytical skills, autonomous and organized with expertise in Wordpress, website design and e-commerce.

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## EXPERIENCE

### 2013-09 - present **Freelance Web Developer**

*Web Creat'in*

Context:

Passionate about Internet and web development, I decided to work as a freelancer in September 2013. Organized, proactive and autonomous, I am focused on developing and delivering high quality websites and projects to help my customers promoting their brands and projets (business websites, eCommerce websites, educational websites, blogs, portfolio websites, ...).

Responsibilities:

- Design / development: collecting business requirements, designing theme and website structure in collaboration with customers, guiding them through design options to adopt best solutions per customer needs, developing end to end solutions from development to production.
- Maintenance / updates / corrections: helping customers to solve presentation layers or performance issues, remodel their existing websites, adding new features, updating or migrating to new platforms (Wordpress/Prestashop).
- Website promotion: promoting customer website or brand with SEO, loading time optimization, content optimization (Google tools like Ad Words, Ad Campaign, Keyword planner, Search Console and Wordpress plugins like Yoast SEO, SEMRush, ...).

Technical skills:

- Wordpress, CSS, PHP, HTML5, Javascript, Ajax, JQuery, Prestashop, Google tools, Photoshop

Some major references:

- **Brighten Solar** (<http://brightensolarco.com/>): developed with Wordpress from scratch.
- **Invest in the US** (<https://i-and-f.us/>): developed with Wordpress from scratch.
- **Cages pour bouteilles de gaz** (<https://cage-bouteille-de-gaz.fr/>) : developed with Wordpress from scratch.
- **Bon Appetit Box** (<https://bonappetitbox.com/>): improvements of an existing Wordpress e-commerce website.
- **Clarmontine** (<http://clarmontine.fr/>): developed with Prestashop from scratch.
- **Les aventures de la famille Bourg** (<https://www.les-aventures-de-la-famille-bourg.com/>): Design, development with Wordpress, web writing and community manager.
- **Mots en lumière** (<http://mots.en.lumiere.free.fr/accueil.php>): designed and developed with PHP/MySQL from scratch.

### 2012-05 - 2013-09 **Web Development Analyst**

*Made in Design*

Context:

Made In design is an online shop of modern and contemporary furnitures, since 1999 (<https://www.madeindesign.com/>).

My role was Web Development Analyst, part of a small team, responsible in the development of the Made in

Design websites, in charge to develop Back-end tools to support the following business teams: Customer Service, Purchasing, Service B to B and Logistics Service.

Responsibilities:

- Responsible of the maintenance of the existing e-commerce websites for all 3 environments Development, Staging and Production (Expershop, PHP),
- In charge of Back-end tools developments through the whole release lifecycle: analysis, development, testing and deployment (PHP, Ajax, JQuery, Java, Talend),
- Responsible to provide analytics data to the different business teams by extracting datasets from different databases,
- In charge of support B to B website.

◆ 2008-09 -  
2012-04

**IT Consultant**

*Astek*

Context:

Astek is a French IT consulting and services company (<https://astekgroup.fr/>).

During this experience, I worked on various projects and engagements as part of development teams:

**IRA** - In charge of Java developments of a subscription module to help students enroll to French administration examination.

- Participated in the functional analysis and documentation for functionality improvements.
- In charge of Java developments leveraging the Struts Framework, and unit testing.

Technical Environment: Eclipse 3.2, PostgreSQL 8.1, Struts Framework, Java, XML, JSP

**Orange Business Services** - Developments of a electronic document management portal based on the Nuxeo framework (Enterprise Content Management).

- In charge of developing an external application (in Java and SWT - graphics library for Java) to import documents into the main application leveraging the Restlet communication protocol and framework.
- In charge of multiple Java API and back-end modules developments.
- In charge of GUI Developments (Front End) for the web layer of the application, using JSP and AJAX.

Technical Environment: Nuxeo Framework, Hibernate, Java, Graphical User Interfaces in Java: SWT, JSP, AJAX

**Astek** - Creation of a Joomla! component to manage a validation items workflow.

- Responsible of designing and creating the data model.
- Responsible of PHP / MySQL developments for the Joomla! component that contains a website and an admin section to enable the validation steps during user authentication.

Technical Environment: Joomla!, PHP, MySQL

**France Telecom** - Creation of PL/SQL modules and stored procedures that would display, update and return values for a network connection.

- In charge of developing 9 stored procedures corresponding to different information elements of a network connection.
- Responsible of stored procedure optimizations.
- In charge of providing detailed documentations on the stored procedures developed.

Technical Environment: Unix, Oracle 10g, PL/SQL

**SAMSE** - Design and development of a management application for a logistics platform.

- Participated on the application design of a feature to manage customer orders.
- In charge of customer orders data model design and developments.
- In charge of development of customer orders functionalities.
- In charge of design and developments of a feature to manage supplier litigations (based on receipts suppliers) and unit testing (creating data model, prototype and taking into business rules).

Technical Environment: IBM Rational Application Developer, Oracle 10g, Java, JSP, PHP, Javascript

◆ 2008-02 - **Internship**

2008-07 *Cap Gemini*

Context:

Internship to validate my Master degree.

Responsibilities:

- In charge of test automation, support and specific developments around a French ERP for two customers.

Technical Environment: SQL Server, ERP ATEN, Rational Functional Tester, SQL database, Java, XML

◆ **EDUCATION**

◆ 2008-05 **Master 2 MIAGE - University of Grenoble - France**

Obtaining Master MIAGE : Masters Computer Science Technology applicable to the Management of Businesses - French university diploma, combining two skills: computer science and management.

◆ 2007-09 - **Master 2 MIAGE - University of Bath - United Kingdom**

2008-02 Erasmus exchange semester at the University of Bath, England, where I took courses corresponding to my french training: 3 computer science courses and 2 management courses.

◆ 2002-07 **High school diploma of Science - high school in Pau - France**

High school diploma with specialization of Science and Mathematics, Pau (France)

◆ **ADDITIONAL ACTIVITIES**

◆ 2019-04 - **BookOtroc**

present

A few months ago, I designed and created a platform to allow French speaking people to exchange their books in French, in the US: <https://www.bookotroc.com/>. It is not always easy to find or buy books in French when we live in the US and it can be very expensive to order or buy from French websites. This website responds to these problems and more than 350 books have already been exchanged, in a few months only!

◆ 2015-10 - **French teacher**

2018-06

During three school years, I was a French Teacher.

It was a great opportunity for me to discover the teaching world and to teach French to american children aged from 3 to 5 years old. Kids learnt so quickly thanks to our various activities such as : songs, rhymes, games, reading books, vocabulary, written and fun exercises, yoga, gymnastic, ...

I also taught in an after school program to 5 to 8 years old french-speaking children and 8 to 10 years old english-speaking children.

◆ 2015-01 - **Prestashop trainer**

2015-03

At the begining of 2015, I was in charge of a 5-days training to teach Prestashop, an e-commerce website platform, for a French business school, in San Francisco, CA.

At the end of the training, the students were able to create an e-commerce website and to sell products with it.

◆ 2009 - **Web development in PHP/MySQL**

2012

Webdesign and web development in PHP and MySQL of different websites : websites to promote a brand or an activity, website to share my genealogy and ancestry with hundreds of family members, ...

◆ **SKILLS**

◆ Web Technologies and Internet

◆◆◆◆◆  
HTML, PHP, AJAX, Javascript, CSS, JQuery

◆	CMS	◆◆◆◆◆	WordPress, Prestashop, Shopify, Joomla!
◆	Database	◆◆◆◆◆	SQL, PL/SQL, Oracle 10g
◆	Web writing	◆◆◆◆◆	Writing in French and in English
◆	Graphic and video editors	◆◆◆◆◆	Photoshop, Lightroom, Filmora
◆	Computer Skills	◆◆◆◆◆	Word, Power Point, Excel
◆	Development languages	◆◆◆◆◆	Java J2EE, Eclipse
◆	Applied computing	◆◆◆◆◆	Shell, batch, crontab

 **LANGUAGES**

◆	French	◆◆◆◆◆	native
◆	English	◆◆◆◆◆	fluent
◆	Spanish	◆◆◆◆◆	beginner

 **INTERESTS**

◆ Cooking, traveling, photography, blogging, hiking