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MAGENTO WEB DEVELOPER

EDUCATION :

2005	Bachelor Scientific series
2010	Master's Degree of Supinfo International University

CERTIFICATIONS :

2012	Magento Developer Certification

EXPERIENCE :

June 2006 – Oct 2006   **Sony France**, Paris, France

Overhaul of an internal search engine (for finding employees) : improvement of the search engine speed using PL/SQL stored procedures and optimized ASP code, and re-design of the application (HTML/CSS).
Development of an internal tool allowing to search for available movies to rent (from works council), using ASP and XML imports in Oracle database.

June 2007 – Oct 2007   **Editions le Manuscrit**, Paris, France

Development, in a team of 4 developers, of the new version of their website, migrating ASP to ASP.NET.
This innovative website permits users to submit their book/writing, follow its edition step by step and also allows customers to buy these books online.
I was in charge of clients management (create/edit account, login), HTML/CSS integration and participated to technical decisions.

Nov 2007 – Oct 2008   **Place De La Formation**, Paris, France

Development of the new static website, using PHP5 : slicing of the

Photoshop design, development and integration using HTML/JS/CSS.

Overhaul of a custom ERP in a team of 3 developers, using PHP5/AJAX/MySQL. This intern tool allows tele-marketers to log their work and view the tasks they've been assigned by the manager. Also, different features of statistics have been developed, based on data entered by both marketers and managers.

Nov 2008 – Nov 2009	**MC Creation** *(web agency)*, London, UK

Development and maintenance on several CMS websites (using a homemade CMS) using PHP5/MySQL/HTML/JS/CSS.
Enhancements on a osCommerce website (www.dadgroup.co.uk) : most of the enhancements were templating.
I started to develop a Magento website selling scooter accessories (ScooterShop)
I taught myself basics of Magento development, and fully integrated the required design using templates and layouts.

Apr 2010 – Aug 2011	**Smile** *(europe's open-source leading web agency)*, Paris, France

Position : Magento Developer

Development of extensions, templating on various high traffic e-commerce websites using Magento.

Furet du Nord (www.furet.com) :

Furet du Nord is an online library, and also the largest Magento catalog in the world at that time, with 1.5 million product.

- Developments and templating to handle a new kind of product (subscription books)
- Enhancements on a fully custom import (importing 1000 products/second) to handle these products using Bash scripting, custom MySQL queries (on Magento DB), XSLT (to format import files).
- Improvements on a PayBox payment module to enable it to : save customers payment cards, pay in several times in real time and in dependence of items that are shipped.
- Creation of a new section in the customer account to manage his credit cards

Keljob (www.keljob.com) :
various big fixes mainly related to interactions with the 3rd party ERP (import/export)
Heytens (www.heytens.com) :
Development of a custom PHP5 product import using XML files.
Integration of a Flash application that permits users to customize their products.

The North Face (www.thenorthface.com) :

- Maintenance and many bug fixes on the current website, mainly related to interactions with 3rd party applications such as the ERP.
- I participated to several workshops at VF Group (owning also Kipling, Eastpak and 7Forallmankind) to write the new Magento website specifications and help on technical topics (3rd party integrations, payment, products import).

Kipling (www.kipling.com)
and *7 For All Mankind* (uk.7forallmankind.com) :
Maintenance and many bug fixes (templating, newsletter issues, payment issues).

Dior (www.dior.com) :
Development of a prototype for Dior's new
website to be presented in the pre-sales meeting.
I worked on this proof-of-concept project that aimed to gather contents of the CMS eZPublish with the Magento catalog. This has been done using the ESIGate Java application, in less than 2 days. This prototype permitted Smile to win the project, which has been completed and is now live.

Magentaho :
Development of a module, connecting Magento with
the Business Intelligence open-source software « Pentaho », to be used on many websites in Smile.
It handles exports to be used in Pentaho using its specific CSV format (mainly exporting products, customers and orders using a configurable cron job).
An article in french talks about it.

Sept 2011 – March 2012

Redbox Digital *(web agency)*, London, UK
Position : Magento Developer

Developments, enhancements and bug fixing on existing Magento websites (**Clinton's**, **Canongate**) and development of a new Magento websites with another developer (**Slendertone**) using Magento Enterprise edition.

http://www.slendertone.com/
http://www.clintoncards.co.uk/
http://www.canongate.tv
http://www.slendertone.com

April 2012 (1 week)

Foresite Business Solutions *(web agency)*, London, UK
Position : Lead Magento Developer

Blueinc (www.blueinc.co.uk) :
Short mission dedicated to the optimization of a Magento website. It consisted in the resolution of caching issues and improvement of a back-end Full Page Caching module to enable single page's cache flush.

April 2012 – Sep 2012	**The Other Media** (web agency), London, UK

Position : Lead Magento Developer

Ben Sherman (www.benshermancom) :
Development of custom module in order to create and configure the new US website from the existing UK one (through setup scripts.)
Resolution of many frontend and back-end bugs.

Paul Smith (www.paulsmith.co.uk) :
Development of several custom modules.
One of them was for example the creation of a new EAV entity (Size Guides) that could be edited and managed through the back end, then be assigned against products and eventually shown on the front-end.
Another permits the user to select a delivery date during the checkout, using an AJAX calendar and time selection.
The available delivery days, the different shipping methods depending on the days/time (week-day/saturday, morning/evening) could all be configured in the back-end.
All the developped modules were tested using PHPUnit (both functional and unit tests).

Sep 2012 – Dec 2012	**Foresite Business Solutions** *(web agency)*, London, UK

Position : Lead Magento Developer

I worked as a technical lead on various Magento projects, mainly with developers working from abroad in India.

31 Dover (www.31dover.com) :

I started to work on that project half-way through until the live release.
My work included 3rd party systems integration : LivePerson, MailChimp, Defacto (ERP exports/imports).
I also extended Magento's SolR search engine to be able to customize the results for specific query strings directly in the back-end, plus many other various tasks.

Winser (www.winserlondon.com) :

I mainly worked setting up that website and developing the main custom features required for it.
I the initial set up work comprised : setting up a development & staging environment on a Debian machine, setting up Git, establishing development guidelines for future developers on this project, creating automated scripts to create initial magento back end settings and entities.
The custom features work comprised : integrating & extending a CMS module (making it easier to use in the back end, removing unused functionality, adding specific feature such as several images upload), creating a clothes size guide admin + front end functionality, creating a special feature called 'shop the look' that has a back end and frontend functionalities and permits to link products to a new 'look' entity.

Simplyfeet (www.simplyfeet.co.uk) :

Bug fixing on both back-end and front-end areas.

Apr 2013 – Jul 2013	**Lewis Ecommerce** *(web agency)*, London, UK

Position : Lead Magento Developer

Lulu Guinness (www.luluguinness.com) :

I performed the last bugfixes before going live, mainly front-end ones, including Full Page Cache Hole-Punching, various HTML/CSS/JS fixes.

Elias & Grace (website not live yet) :

- Various back-end/front-end bugfixes and enhancements.
- Development on a custom integration module (for ProEPOS ERP) importing products from a CSV file.
- Performance optimisation :
this task included the following : MySQL tuning, Apache config tuning (including use of PageSpeed module), installation/integration of Redis for storing Magento cache and sessions, use of Varnish as a reverse-proxy cache, load-testing using JMeter to scale the server (CPU/RAM), reviewing, tidying and cleaning of pre-existing code.

Sep 2013 – Oct 2013	**Spring Studios** *(web agency)*, London, UK

Position : Magento Developer

Huntergather (www.huntergather.com) :

- *Enhancement of advanced custom CMS features.*
- *Various bug fixes*

Fenwick (www.fenwick.co.uk) :

- *Various maintenance tasks*

Nov 2013 – Jan 2014	**Brand Alley**, London, UK

Position : Lead Magento Developer

www.brandalley.co.uk

I worked as a lead developer on the brand's website which was facing serious issues, partly because of very slow performances and problems with checkout.
The main tasks I performed consisted of :
- Performance audit and optimization work at different levels : code optimization, modules cleanup, Magento configuration, advice for changes to be performed on the linux based server (Apache and MySQL

configuration, use of Varnish, etc.)
- Various bugfixes on both the front-end and back-end (on the catalog pages and in the checkout)
- Assistance to other developers
- Assistance to the system administrator, helping setting up proper testing environments (use of Git, deployment process, etc.)

Apr 2014 – Aug 2014	**Somo** *(web agency)*, London, UK Position : Lead Magento Developer De Beers (www.debeers.com) Overhaul of the De Beers Jewellery website in a team of 5, including 2 frontend devs, 2 back-end devs and 1 sysadmin. Development of custom functionalities such as : - Fully custom CMS functionality with specific widgets and components (both back-end and front-end) - Customer import from CSVs using bash, PHP and MySQL. *Dev. environment* : Magento EE, Vagrant, Puppet, SASS, Grunt and Git.
Sep 2014 – Jan 2015	**Cru World Wine** *(final client)*, London, UK Position : Lead Magento Developer & Consultant Cru World Wine (www.cruworldwine.com) Takeover of the technical lead on a Magento project already under development. The tasks included : Cleanup and optimization of all the development work done until that point Develop custom features such as employee's sales performance board in the admin panel, a module that updates product info from a 3rd party service using a Webservice, etc… Set up proper technical environment for the team (Git, development good practices, deployment process, test environments). Help with final infrastructure design *Dev. environment* : Magento EE 1.14, Git, SASS, CentOS
April 2015 – May 2015	**Mirum** *(web agency)*, London, UK Position : Magento Architect / Consultant I helped building a proposal for the first two Magento projects to be delivered by Mirum, these two projects being for Vype (govype.com) and Nokia.

This allowed Mirum to win both these projects.
After that, I participated to workshops with the client and built the technical specifications for the Vype website.

EXPERTISE :

LAMP (Linux-Apache-MySQL-PHP)
Magento Development (Community and Enterprise editions)

TRAINING :

Fundamentals of Magento Development, 1 week (*by Magento U, Varien*)
Magento Development, eZPublish, Subversion, Load Testing (JMeter), Apache, Development good practices, Unit Testing (*by Smile*)

SKILLS :

Development : PHP 5, HTML/CSS, Javascript/AJAX, ASP, ASP.NET, Java, Shell Scripting
eCommerce : Magento versions 1.3 to 1.14.0.1 (Community and Enterprise), osCommerce
CMS : eZPublish
Source Versioning : SVN, Git
Frameworks : Zend Framework and several Javascript frameworks (jQuery, Prototype, Dojo)
Unit Testing : PHPUnit
Caching : Varnish, Squid, Redis, Memcache, APC
Software : Photoshop
Databases : MySQL, Oracle (SQL, PL/SQL)
Operating systems : Linux (Ubuntu and Debian), Windows, Mac OS X.

LANGUAGES :
French (native), English (fluent), Spanish (notions)

INTERESTS & HOBBIES :

Philosophy
Reading
Arts