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Jeremy CURNY – Lead Developer

New York, NY, USA.
Passionate about the computer science, I'm particularly appreciating having to discover, master and share a new technology to realize a project.

EXPERIENCE

LEAD DEVELOPER

Caudalie USA, NYC, USA
2016-09 / Now

FREELANCE DEVELOPER

Self employed, France
2015-01 / Now

DESIGN AND DEVELOPMENT ENGINEER

Apside, Toulouse, France
2013-07 / 2015-09

JAVA DEVELOPER

Artal, Labège, France
2012-10 / 2013-06

WEB DEVELOPER

La Châtaigneraie, Prats-de-Carlux, France
2011-06

Lead development of various PHP projects essentially Magento.
Development, Database, SEO, System, Network.

Development of various web and mobile projects for various clients.
Development, Database, SEO, System, Network.

Developer for BSK Immobilier (Real Estate).
Developer for Latecoère (Aviation Industry).
Developer for CLS (Satellite systems operator).
Development, Database, System, Network.

Realization of an interface for a platform of high-resolution radar image simulation (SAR) for the observation of the sea surface.
Development, Database.

Development of the campsite website.
Development, Database, SEO.
Development, Database, SEO, System, Network.

EDUCATION

MASTER DEGREE

Paul Sabatier University
Toulouse, France

B.S.

UVHC University
Valenciennes, France

HND

UVHC University
Valenciennes, France

Computer science Master degree

Computer science B.S.

Computer science Higher National Diploma

PROFESSIONAL SKILLS

PHP	● ● ● ● ●	HTML5	● ● ● ● ●
JAVA	● ● ● ● ●	JS	● ● ● ● ●
SQL	● ● ● ● ●	NOSQL	● ● ● ● ●
SEO	● ● ● ● ●	AWS	● ● ● ● ●

LANGUAGES

FRENCH	● ● ● ● ●	ENGLISH	● ● ● ● ●
SPANISH	● ● ● ● ●		

DETAILED SKILLS

Developer skills

Languages

PHP ●●●●●
JS ●●●●●
C / C++ ●●●●●

HTML5 ●●●●●
CSS ●●●●●
C# ●●●●●

JAVA ●●●●●
PYTHON ●●●●●

SQL ●●●●●

BASH ●●●●●

SHELL ●●●●●

PW SHELL ●●●●●

Frameworks, SDK, CMS

SLIM ●●●●●
LARAVEL ●●●●●

SYMFONY ●●●●●
ZEND ●●●●●

PHALCON ●●●●●

MAGENTO1 ●●●●●
JOOMLA ●●●●●

WORDPRESS ●●●●●
TYPO3 ●●●●●

MAGENTO2 ●●●●●

ANGULARJS ●●●●●
EXPRESS ●●●●●

NODEJS ●●●●●
REACT ●●●●●

ANGULAR2 ●●●●●

BOOTSTRAP ●●●●●

FOUNDATION ●●●●●

ANDROID ●●●●●
GRAILS ●●●●●

SPARK ●●●●●

SPRING ●●●●●

UNREAL ENG ●●●●●

UNITY ●●●●●

KINECT SDK ●●●●●

Sysadmin skills

Hosting and networking

AWS COMPUTE ●●●●●

AWS NETW. ●●●●●

OVH ●●●●●

System

DEBIAN ●●●●●

WINDOWS ●●●●●

WINDOWS SRV ●●●●●

APACHE ●●●●●

MYSQL ●●●●●

NGINX ●●●●●

Other skills

DOCKER ●●●●●

VAGRANT ●●●●●

GIT ●●●●●

SVN ●●●●●

COMPOSER ●●●●●
GRADLE ●●●●●

NPM ●●●●●

MAVEN ●●●●●

GULP ●●●●●

GRUNT ●●●●●

BOWER ●●●●●

DETAILED EXPERIENCE

Lead programmer, Caudalie USA

Magento lead programmer

Context: Evolution and maintenance of the ecommerce platform of Caudalie.

Realization: Lead developer of Caudalie Magento USA. Development of Magento modules.

Environment: AWS Compute, AWS Networking, AWS Storage, Bower, Composer, Docker, Git, Gitlab, Gitlab CI, Gulp, Jenkins, Jira, Magento1, Magento2, Magento2 cloud, PHP, Memcache, MySQL, Npm, PostgreSQL, RabbitMQ, Redis, Vagrant.

Design and development engineer, Freelance

Owner of le-beguin.fr

Context: Owner of the site <http://le-beguin.fr>. Development of a dating website. Application that allows members to communicate to develop a more or less long relationship of sentimental or friendly nature.

Realization: Design, creation and optimization of the database; Realization of the back-end (PHP); Realization of the front-end (HTML5): Public area, Member area, Administration area; Work on SEO; Management of web servers, database servers, mail servers, Optimization and security of the code, Automaton of actions (Management of the attacks, management of the spam, management of the scams).

Environment: Ajax, AngularJS, Apache, Bootstrap, Bower, Composer, CSS3, Git, HTML5, IHM, JS, JQuery, Linux, MySQL, MVC, Phalcon, PHP, Photoshop, Prototypage IHM, Open graph, Optimization, Replication Mysql, REST, Silex, Slim,

Android developer, Paul Boyé, Toulouse, France

Context: Evolution and optimization of military command applications.

Realization: Analysis of business needs; Evolution of Android app.

Environment: Android, Android studio, Java, GrenDAO.

HTML5, PHP developer, Various, Toulouse, France

Context: Realization of websites for various clients, <http://camping-lachataigneraie24.com>, <http://isatifs.fr>, <http://psychomotricien-arras.fr>, <http://bskimmobilier.com>, <http://recrutement.bskimmobilier.com>, <http://mapige.immo>.

Realization: Functional / functional analysis, realization of low fidelity prototype (HMI mapping). MOE: Choice of the technical solution and realization of the solution meeting user needs. ; Development

Environment: AMOA, AngularJS, Apache, Bash, Batch, Bootstrap, CSS, Git, Gulp, HTML, IHM, JavaScript, JQuery, JSON, MOE, MySQL, MVC, POO, PHP, PHPUnit, REST, SEO, SQLite, SOA, Symfony, Web services, Wordpress

Design and development engineer, Apside

Lead developer, BSK Immobilier, Toulouse, France

Context: Creation of a management application for real estate agents.

Realization: AMOA: Business / functional analysis, realization of low fidelity prototype (HMI mapping). MOE: Choice of the technical solution and realization of the solution meeting user needs. Development of the application skeleton (HTML, CSS, PHP, AngularJS).

Environment: AMOA, AngularJS, Apache, Bash, Batch, Bootstrap, CSS, Git, Gulp, HTML, IHM, JavaScript, JQuery, JSON, MOE, MySQL, MVC, POO, PHP, PHPUnit, REST, SEO, SQLite, SOA, Web services

MES Division responsible (replacement), Latécoère, Toulouse, France

Context: Replacement of the responsible of the MES division of LATECOERE.

Realization: AMOA: Business / functional analysis, realization of low fidelity prototype (HMI mapping), drafting of specifications. Tests and recipe with the user. ; MOE: Choice of the technical solution and realization of the solution meeting user needs. ; Development of web applications (HTML, CSS, PHP, JavaScript). ; Incident management and user support

Environment: Access, AMOA, Apache, Bash, Batch, Bootstrap, CSS, Excel, HTML, IHM, ITasm, JavaScript, JQuery, JSON, Mantis, MOE, MySQL, MVC, Oracle, POO, PHP, PHPUnit, REST, SQLite, SQLServer, SOA, SOAP, SVN, Tests unitaires, Web services.

Lead developer and project manager, Latécoère, Toulouse, France

Context: Creation of web applications and evolution of existing application of the LATECOERE intranet. HTML5 application (FrontEnd), PHP5 (BackEnd). Analysis and retrodocumentation of LATECOERE's PHP intranet applications.

Realization: Understanding user needs · Technical advice for the Latecoère IT; Design and development of Web applications (HTML5, PHP). ; Rise in competence in the field of aeronautical construction; Optimization, security of existing applications.

Environment: Access, Apache, Bootstrap, Composer, CSS, Drupal, HTML, IHM, JavaScript, JQuery, JSON, Mantis, MySQL, MVC, Oracle, POO, PHP, PHPUnit, REST, Silex, Slim, Sonarqube, SQLServer, SOAP, Symfony, SVN, Web services, Wordpress.

PHP Symfony Developer, CLS, Toulouse, France

Context: Realization of a multimedia gallery (AVISO) for CLS. Manageable and responsive multimedia gallery.

Realization: Study of the client's needs and elaboration of specifications · Agile method; Development of the managed gallery from scratch

Environment: Apache, CSS3, Framework Foundation 4, HTML5, IHM, JavaScript, JQuery, MySQL, Photoshop, PHP, Prototypage IHM, SEO, Symfony.

Design and development engineer, Artal Technologies

Java developer, Pôle mer Bretagne, Labège, France

Context: Creation of a JAVA interface for a high-resolution radar imagery platform (SAR) for sea surface observation (MODENA).

Realization: Reverse engineering of existing sources (no documentation); Improvement and correction of the existent to make it work; Creation of a new version of the MODENA software; Installing the software on a JWS web platform

Environment: Hibernate, IHM, Java 6, JNLP, JWS, Linux, MatLab, Maven, MySQL, Spring, Swing, UML, XML.

Sysadmin, Denain's hospital

Sysadmin, Denain's hospital, Denain, France

Context: Following attempts to outside attacks and other network problems, the Denain's hospital is interested in network monitoring tools.

Realization: Discovery, installation, testing, analysis and comparisons of a network monitor tool (Microsoft SCOM); Updating a BATCH script for updating patient home software; Realization of JAVA software for the conservation of web logs and alerts; Realization of a daily report software of the virus threats on the network (analysis of the MsSQL database of Microsoft Forefront Endpoint)

Environment: BATCH, Critic, Forefront EndPoint, Hyper-V, Java, MsSQL, Netbeans, SCCM, SCOM, Windows, Windows Server.

Sysadmin, Arras' town hall

Sysadmin, Arras's town hall, Arras, France

Context: The town of Arras is interested in sustainable development and decided to go through virtualization solutions.

Realization: Installation, testing, analysis of a desktop virtualization tool (Ulteo OVD); Creating a large internal file sharing web application.

Environment: Active Directory, Apache, CSS, HTML5, LDAP, Linux, MySQL, PHP, Ubuntu, Ulteo OVD, ULM, Virtualization, VmWare, Windows, Windows Server.