

Email
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Jeremy CURNY – Software engineer

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

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

FREELANCE DEVELOPER

Self employed, France
2015-01 / 2018-09

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

DESIGN AND DEVELOPMENT ENGINEER

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

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

JAVA DEVELOPER

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

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

CERTIFICATIONS

AWS

2019-01

AWS Certified Cloud Practitioner (CLF)
AWS Certified Solutions Architect – Associate (SAA)

MAGENTO

2019-01

Magento2 Certified Associate Developer

EDUCATION

MASTER DEGREE

Paul Sabatier University
Toulouse, France

Computer science Master degree (Software development)

B.S.

UVHC University
Valenciennes, France

Computer science B.S.

HND

UVHC University
Valenciennes, France

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 ●●●●●

PYTHON ●●●●●

SQL ●●●●●

BASH ●●●●●

HTML5 ●●●●●

CSS ●●●●●

C / C++ ●●●●●

DYNAMODB ●●●●●

SHELL ●●●●●

JAVA ●●●●●

TYPESCRIPT ●●●●●

C# ●●●●●

Frameworks, SDK, CMS

SLIM ●●●●●

LARAVEL ●●●●●

MAGENTO1 ●●●●●

ANGULARJS ●●●●●

REACT ●●●●●

BOOTSTRAP ●●●●●

ANDROID ●●●●●

SYMFONY ●●●●●

MAGENTO2 ●●●●●

ANGULAR2 ●●●●●

FOUNDATION ●●●●●

SPARK ●●●●●

PHALCON ●●●●●

WORDPRESS ●●●●●

EXPRESS ●●●●●

SPRINGBOOT ●●●●●

System skills

Hosting

AWS ●●●●●

OVH ●●●●●

System

LINUX ●●●●●

WINDOWS ●●●●●

APPLE ●●●●●

APACHE ●●●●●

NGINX ●●●●●

MYSQL ●●●●●

DOCKER ●●●●●

GITLAB-CI ●●●●●

JENKINS ●●●●●

Other skills

GIT ●●●●●

SVN ●●●●●

COMPOSER ●●●●●

NPM ●●●●●

MAVEN ●●●●●

SCRUM ●●●●●

DETAILED EXPERIENCE

Lead developer, Caudalie USA

Magento lead developer

Context: Evolution and maintenance of e-commerce platforms of Caudalie

Realization: Lead developer of Caudalie Magento USA. Development of Magento modules. Magento migrations (Three migrations from Magento 1 to Magento 2). Creation and maintenance of a continuous integration through Gitlab CI to manage releases and deployments and put quality standards.

Environment: AWS, Composer, Docker, Git, Gitlab, Gitlab-CI, High traffic, Jenkins, Jira, Linux, Magento1, Magento2, Magento2 cloud, MySQL, Npm, PHP, PHPUnit, Redis, Talend, Vagrant.

Certifications: Magento2 Certified Associate Developer, AWS Certified Cloud Practitioner (CLF), AWS Certified Solutions Architect - Associate (SAA).

Trainings: Scrum Alliance CSM training (Scrum Master training)

Design and development engineer, Freelance

Owner of le-beguin.fr

Context: Owner of the site <https://le-beguin.fr>. Development of a dating website. Application that allows members to communicate to develop a 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, Automation of actions (Management of the attacks, management of the spam, management of the scams).

Environment: Ajax, AngularJS, Apache, Bootstrap, Bower, Composer, CSS3, Git, HTML5, HMI, JS, JQuery, Linux, MySQL, MVC, Phalcon, PHP, Photoshop, HMI prototyping, 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, HMI, 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, HMI, 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, HMI, ITasm, JavaScript, JQuery, JSON, Mantis, MOE, MySQL, MVC, Oracle, POO, PHP, PHPUnit, REST, SQLite, SQLServer, SOA, SOAP, SVN, Talend, 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, HMI, 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, HMI, JavaScript, JQuery, MySQL, Photoshop, PHP, HMI prototyping, 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, HMI, 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.