



# Arthur GRÉGOIRE

Web developer, instructor and conceptor of training courses

## Professional Experience

2018



26 ACADEMY

- Digital pedagogic conceptor (Freelance | Since septembre 2018 | Neuilly)

I started a mission with the 26academy to design (from scratch) a digital pedagogic web developer FullStack course. The course consists of both lessons and exercises. The languages, technologies, libraries and frameworks introduced are JavaScript es6, php, symfony3, reactjs and some basic devops tools. Eventually, there will be the possibility of creating more specific and shorter modules but especially to work as a tutor on the long-term part-time.

2017



WEB FORCE



3W ACADEMY

- FullStack Web Instructor (Freelance | 1 year | Lille and Paris)

I give training courses to groups of young adults (20 years old) in web development for the webforce and 26academy french institutes. I teach JavaScript (vanilla, ES6), PHP/MySQL and introduce to the symfony framework at the end of each session that last approximately 3 months. There is a pedagogical content by default but I added my own courses material with openings, additional exercises and sometimes improvements or simplifications. The institute places us generally on "presential" training courses but it might be done remotely with webcam in next sessions. Working as an instructor enables me to improve my oral expression and generate humans interactions in the every day life by exploiting the aspect of work in company I liked the most, namely: sharing knowledge.

2016



- FullStack Web Developer & Linux Admin (Freelance | 3 years | Everywhere)

Spyrit (2 months | Versailles)

I joined the agency to strengthen the front-end part of the partner company (DonkeyCode) for the development of a management tool for a works committee. The front was based on Angular2 (TypeScript) and I wrote for the first time functional tests with Protractor and Cucumber. I developed new features, form control validators and treated many issues. I left the company by delivering a Docker-Compose version of the project that was originally built on a Vagrant basis.

Presteege Partner (6 months | Clairefontaine)

I was in charge of the DNS, the AWS administration, the front and back developments. The projects were mainly institutional websites (such as the company built on ReactJS) but also made to measure. I recently created an interface working on invitation allowing customers to place orders of accessories related to the field of golf. The interface written in PHP5 (using namespaces) coupled to MariaDB and composer for pdf generation and sending emails bundles). CodeDeploy for the deployment to the ec2 instance via github. I also had a front-end developer working under my responsibility for the responsive integration.

Phileog 11 (3 months | Montrouge)

I developed several projects with ReactJS on Webpack basis using yeoman generator. I became familiar with all the "front-end ecosystem" (npm, es6, babel etc). The backends were mostly based on APIS called via AWS nodejs lambda functions retrieving data from a Redis server and finally returning JSON to the front-end application. I also learned to develop with Google Script API in order to retrieve spreadsheet data (Ajax Cross-domain). Eventually I implemented various configurations to deploy applications between their versioning platforms (bitbucket) and their web hosts (ec2, s3).

Pulzo (3 months | Bogotá)

My first mission was to develop an internal tool retrieving statistics of advertising of the online newspapers. I used Symfony2 coupled with the Google Analytics PHP SDK, Query Explorer for testing and other modules to generate PDF reports. My second job was to recast the website Pulzo itself with Symfony2 using venezuela audience as a "pre-production" environment.

IMEXHS (5 months | Bogotá)

I was part in recasting the software suite (for clinics and hospitals) named "Hiruko" in Symfony2 and PostgreSQL. The other technologies in use were jQuery and Atlassian suite: BitBucket, SourceTree and Jira. All within a team of five developers. Significant improvements on Symfony, Ubuntu and Git in command lines. Experimentation of the WebRTC technology during the audio recording process for the doctor's reports from within the platform.

Krealinks (3 months | Paris)

I started the development of a symfony bundle managing user notifications with RabbitMQ (AMQP technology). As a junior on the framework I mainly applied the fundamentals: creating and injecting services, listeners, bundle extension. Teamwork under agiles methods with Git, JIRA and Asana.

2014



BIP MOD

- FullStack Web Developer (Permanent Contract | 6 months | Levallois)

Facebook modules development and integration for different brands and institutions (Finsbury, Marseille Provence airport) with the JSSDK in Facebook fan pages. From scratch development of insitutional finsbury website with back office (css, store locator, slideshow responsive): b5c4211d60.url-de-test.ws/ab Whole recasting of G.Braque official website: georgesbraque.fr with WordPress. Practicing on social network API (Twitter et Instagram).

2010



KTM ADVANCE

- Web Developer & SCORM Integrator (Professionalization Contract | 1 year | Paris)

Specific support and developments under DOKÉOS (Php Belgium Open Source LMS). Charts integrations with GoogleChart Api & fusion chart within DOKÉOS. As2 and As3 programming inside MUC frameworks. From scratch creation of several Air widgets with Flex : easyXml & HASAssessmentTool. Development of an LMS monitoring in As3 (LMS SCORM compliance tests). Auditing SCORM variables communication between SWF and LMS. From scratch development of a simple planning php/ajax tool.

## Studies & training courses

2009

- Web development - ief2i institute at Vincennes

2008

- Webmaster training course - Image institute at Nîmes

2007



PANTHÉON SORBONNE

- Graduated of a degree of philosophy - Université Paris I « la Sorbonne »

2004

- Literary Baccalaureate (With honors) - Saint Gabriel high school

## Contact



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http://arthur.grégoi.re



chisNaN



Driving License B



05/10/1985 (33)



Amiens (France)

Nationalities

FR, CO

## Languages & frameworks

JavaScript(es6-7-8)

Php(7)

HTML5/Css3

MySQL

ReactJs

Symfony3

## DevOps & CI Tools

SSH, Docker, CircleCi, Postman, Sentry, NewRelic, BlackFire, Git, AWS.



EC2, S3, RDS, ACM, EBS, API Gateway, CloudFront, CodeDeploy, Lambda

## NoSQL

Redis, PouchDB, CouchDB, [Cloudant](#)

## FaaS

[Webtask.io](#), AWS Lambda

## Languages

French: Native

Spanish: Fluent

English: Professional skills

Portuguese: Faculty Intro

Russian: notions

## Hobbies

[MAO](#)

Photography

Travels

Epistemology