

Profile : Lead Developer (**PHP-mysql**)
Experience : 16 years
Studies : 3 years university
Languages : French (mother language) – English

Technical skills

Languages

PHP-mysql, HTML, JavaScript, CSS, Ajax

Frameworks

Laravel, Symfony

Latest projects

Diverse online tools : In the past year, I developed a few tools based on a custom made Laravel-like PHP framework.

<https://apod.vidry.ca> – Mirror of NASA's APOD site.

<https://agenda.vidry.ca> – An online agenda (more on that on vidry.com)

The Relationship Corp : I worked on different projects, mainly around online dating, but also online shopping and gaming application.

I worked on refactoring a **legacy Web application**. For that I developed a Laravel-like framework from scratch.

I worked on developing new features, refactoring existing ones and fixing bugs.

Simply Voting : I arrived at Simply Voting attracted by the project, an **electronic voting system**.

We were **4 developers** working on a **15 years old legacy code**.

I worked on developing new features, refactoring existing ones and fixing bugs

We followed **PSR-2 standards** and had to keep in mind the **security** and the respect of **privacy** for voters' data.

SimplyPHP : I worked on several projects, from **micro-services**, providing APIs for mobile applications to **Laravel frameworks structures** for a few clients. I followed **PSR-2 standards** as well.

For the latest project, I was working, with another developer, on a **legacy codebase** that we started to migrate to **Laravel**.

I developed new features using a Laravel structure, replicating the legacy code's features and also developed brand new things, like **mobile DataMatrix Code reader**, using Zxing.

For the new code, we used **VueJS** for the FE.

I had to use **Redis**, **Memcached** and I was monitoring the servers, from **SSH**.

Securecom : I arrived there attracted by the **security domain**. Indik was a legacy application to offer a security dashboard for big companies.

Initially coded in procedural, I was in charge of leading the dev team (2 dev + 1 QA) to modernize/develop the app.

We were using **Symfony** and we moved the logic to Controllers as we were working on the different modules.

The challenge was to split the monolytic code properly to create **services** shared with the application.

My first task here was to **redesign the session management system**, to enforce the security.

As Securicom is a company working in security, we had to follow **OWASP** in our developments.

Another feature I developed was a data aggregator/analyzer to **generate statistics**.

We used the libray Fusion Charts for the charts.

I was working closely with the sysadmin to monitor the **performances** on the servers.

As a Lead developer, I spent 90% of my time programming.

Mindgeek : I arrived at Mindgeek searching to lead bigger teams. I was first in charge of a **10 persons team** (BE, FE, QA + offshore QAs). I was only taking care of the technical part, as my manager was dealing with the administrative part.

I stayed in that team until the company sold the product. I was then reassign to the team in charge of developping a tool for the PMO department to **manage the company's projects**.

This project was also in **Symfony**, following **PSR-2**, with an **AngularJS UI**.

I was in charge of all the development and had a FE dev and a QA to assist.

Then, I was reassigned to the billing system team when the PMO department was shut down.

There, I worked on different tasks. From **transactions throttling** to using **Google Experiments API** to improve clients enrolment.

For all those teams, I tried to enforce **quality control procedures**, from **Unit Tests** to **strong QA processes**.

Professional Experiences

Senior PHP Developer The Relationship Corp Online Dating PHP 7, mySQL Git	2020-04-...
Senior PHP Developer Simply Voting Electronic Voting System for associations, companies, political parties. Working on the company's voting system. PHP 7, mySQL Git Unit Tests, CI/CD	2020-01-2020-02
Senior PHP Developer SimplyPHP Working on diverse PHP projects Laravel, PHP 7, mySQL, Linux, VueJS Git, GitLab CI/CD	2019-07-2019-12
Lead PHP Developer Indik – securecom.com Security Dashboard, data analysis/display Leading the development team, for Indik. Security monitoring tool Define processes to ensure quality/reliability Symfony 2.8, PHP 7, mySQL, Linux, jQuery TDD/Unit Tests, CI/CD BitBucket, Jenkins, JIRA Scrum	2017-08-2019-05
Lead PHP Developer – Project Manager Mindgeek – mindgeek.com Leading the development team, for several products Managing the projects (planning, progress tracking...) Define processes to ensure quality/reliability Symfony 2.6, PHP 5/7, mySQL, PostgreSQL, Linux TDD/Unit Tests, CI/CD Git, Jenkins, JIRA Scrum	2014-05-2017-08

<p>Lead PHP Developer</p> <p>Cellfish – cellfishmedia.ca (Montreal) Management of the technical evolution of the company's platform Development and maintenance of company's platform (PHP-mysql)</p> <p>Custom framework, PHP 5, mysql, Linux CI/CD Git</p>	2011-10 – 2014-05
<p>Web Developer</p> <p>Toast Studio – gotoast.ca (Montreal) Development and Web projects management (PHP-mysql)</p> <p>PHP 5, mysql Drupal 6/7, ezPublish</p>	2009-10-... - 24 month
<p>Web Developer</p> <p>Mentel.com (Montreal) Websites development (PHP-mysql)</p> <p>PHP 4, mysql</p>	2007-10 - 2009-10 - 24 month
<p>Web Developer</p> <p>Orderin.ca (Montreal) Online order in Montreal restaurants (PHP-mysql)</p> <p>PHP 4, mysql</p>	2007-05 - 2007-10 - 5 month
<p>Multimédia Developer</p> <p>Infra-Imagerie, FRANCE – Studio photo, Infographie : Websites development</p> <p>PHP 3, mysql</p>	2005-02 - 2006-11 – 21 month
<p>Web Developer</p> <p>Framatome (AREVA Inc.), FRANCE – Nuclear plants Creation of an application for nuclear plants maintenance Technology PHP-mysql – Integration in the Intranet</p>	2003-04 - 2003-07 – 3 month

Scholarship

- 2004 : **Certificat in software development** 1 year - **UQAM**, Montreal, Canada.
- 2003 : **Licence Professionnelle « Metiers du Net »** (UCBL, IUTA. Bourg-en-Bresse)
(correspondance : **Baccalauréat**)
- 2002 : 2^e année **DUT Informatique** – Option **Génie Informatique** (UCBL, IUTA. Bourg-en-Bresse)
(correspondance : **DEC/Pro**)

2000 : 1e année **DUT Informatique** (UCBL, IUTA - Bourg en Bresse)

1997 : BAC S option physique-chimie (Lycée Albert Thomas. Roanne)

Hobbies

Astronomy : <https://apod.vidry.ca> – Mirror of NASA's APOD site.

Genealogy : <https://www.vidry.fr>