Dany Caissy
SOFTWARE DEVELOPER

Full-stack developer with 6 years of professional experience (9 in the field), with a focus on back-end development. I code mainly in **PHP** and I'm best at **API development**, **data processing**, **query/database optimization, project management**, **feature design and mentorship.**

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Highlights

Featured on: wiselike.com
Personal site: danycaissy.com
Stack: stackoverflow.com/u/2483649
GitHub: github.com/DanyCaissy

Portfolio

Quickpages.co | Cofounder
(Laravel, MySQL, Vagrant/Homestead)
Free landing page creator, new project with the MVP set to launch soon.

SetFlairByKarma | Creator
(Python 3, PRAW, Linux)
Reddit bot that automatically assigns flair to users based on their karma on the largest CS career community (/r/cscareerquestions) on the web.

HideMyEmail.co | Creator
(SEO, Slim (PHP), MySQL)
Small tool created mostly as an SEO experiment (ranks #2) with a few thousand users and growing.

More at danycaissy.com/portfolio

Education

Bachelor of Computer Science (2012)
Université du Québec à Trois-Rivières

Performance scholarship: bit.ly/1vQt5RD

Experience

Senior Developer at TapClicks – San Jose | Remote
*2015-03 – **Ongoing** |* PHP, Python, MySQL, Git, APIs (REST, SOAP)

As a back-end developer on the fastest growing marketing dashboard on the market, I:

• Integrate complex API providers with our platform (DFP, Instagram, Pinterest, Bing, Yahoo etc.)
• Optimize processing of data and queries on large databases (2TB+ Redshift DB)
• Lead and design important platform features
• Mentor and code-review newer developers on the platform

[Part-Time] Technical Interviewer – New York | Remote
*2016-05 – **Ongoing***

I give technical interviews (HTML/CSS/JS/SQL/Node) to students on the career-path course of the Thinkful online bootcamp and guide them in regards to interviews and careers in general.

Senior Developer at SekureCard Services
2013/09 – 2015/06 | PHP, MySQL, JavaScript

As a senior developer on an internal CRM used daily by hundreds of employees and executing **over a million queries per hour**, I've:

• Defined requirements in collaboration with C-level executives
• Implemented major database changes affecting hundreds of pages while maintaining data integrity
• Optimized complex reports using tables of several million rows
• Created complex, interactive pages using **Ajax** and **jQuery**.

Web Developer at Valnet
2013/04 – 2013/07 | PHP, MySQL, JavaScript, Zend framework

As a developer on a **high-traffic** social network (>15m / month), I:

• Single-handedly developed an important (featured on front page) section of the website
• Optimized several MySQL queries and occasionally used **MemCached** for critical, higher-traffic functionality

Top Skills

Server-side
PHP, Laravel, Zend, Slim, CI
Client-side
JavaScript(jQuery), HTML5, CSS3
Database
MySQL, SQL, architecture and optimization
Computer Science
Algorithms, OOP, Design patterns
Other
SEO, Git, Svn, RPG, X++, Linux

More Experience

Microsoft Dynamics AX Software Consultant at Thinkmax
2012/05 – 2013/03 | X++, SQL, Debugging of complex codebases

As a Dynamics AX consultant, I've customized the complex ERP Software for large customers (>500m revenue) on large data sets.

Web Developer at Progi
2010/01 – 2012/04 | PHP, MySQL, JavaScript, CodeIgniter

As a developer (intern then employee) on a custom ERP system, I've added extended reporting features and contributed to a complex database schema containing over a hundred tables.

Various Internships (Hydro-Québec, Cascades)

I've worked with multiple technologies during my internships such as RPG, VB, VBA, VBS, Oracle SQL and Java.