

# Daniel Esteban García

senior software developer

## contact

Cartagena, Spain

conejo@conejo.me  
github.com/conejoninja

## languages

spanish mother tongue  
english & french fluent  
japanese basic  
competences

## programming

♥ PHP  
♥ Golang  
♥ JavaScript  
♥ MySQL  
ActionScript, HTML5

## skills

Mathematics, Docker,  
Git, Arduino,  
Cryptocurrencies,  
LaTeX, Regular  
Expressions, Linux,  
Jenkins, Fintech

## experience

2011–Now **Osclass SL.** Barcelona, Spain

*Senior Software Developer*

Developed Osclass core software (a CMS for classifieds websites) and plugins, as well as the tools needed for QA testing, deployment, management and analysis of KPIs. Conceived and helped in the development of the marketplace <http://market.osclass.org> and Osclass Free service (SaaS).

My responsibilities are, including, but not limited to:

- Add new features and maintaining existing code of the core software and plugins using our own PHP MVC framework, MySQL and Javascript (plain JS and jQuery)
- Create several APIs (both client and server side) for various tasks like the marketplace (download new plugins and themes from your admin panel), check for new versions of installed software and update if needed
- Develop additional services (Osclass market, Osclass Free, Your jobboard at [Osclass.com](http://Osclass.com),...) around the Osclass ecosystem using several technologies and tools (Silex, MySQL, Javascript,...)
- Review, debug and optimize PHP code and SQL queries to be able to run smoothly and scale properly (Xdebug, Jmeter, MySQL's explain function,...)
- Perform integration tests using PHPUnit and Selenium
- Use and configure of automation and deployment tools like Jenkins, Docker, Capistrano and Grunt

2008–2011 **Trovit Search SL.** Barcelona, Spain

*PHP Programmer*

Worked in several tasks and aspects of the back end of the search engine, with special focus on the web scraping components using PHP, regular expressions and custom libraries to handle the DOM and parse the data. I was later in charge of reviewing other people's code, make changes if necessary and report bugs and improvements in our custom libraries.

## awards

2008 **Certificate of Distinction because of having been placed in the Dean's List**

College of Arts and Sciences, East Tennessee State University

Awarded to student with exemplary scholastic performance.

## education

2008–2009 **Masters** in Mathematics East Tennessee State University, Tennessee, U.S.A.

2007–2008 **Masters** in Mathematics Vrije Universiteit Brussels, Brussels, Belgium

2004–2007 **Bachelor** in Mathematics Universidad de Murcia, Murcia, Spain