# Maxence Poutord

French - 28 years old - 6 years experience

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### Resume

Software craftsman, lifelong learner and web technologies enthusiast.

### Skills

Languages: JavaScript (including ES.Next), PHP7 OOP, SQL

### Frameworks:

- JavaScript (Frontend): Vue.js (+ Vuex), React, Vanilla JS, Jest, ImmutableJS
- JavaScript (Backend): Node.js (with Express.js and Hapi.js)
- PHP: Symfony 2.x/3.x (Doctrine, Twig...), Silex, PHPUnit, Behat
- CSS: Twitter Bootstrap, Less

**Databases:** MySQL, Redis, Elasticsearch, MongoDB (notions)

#### Others:

- Software quality: Apply Functional Programming principles. Good knowledge of (GoF) Design Pattern. Follow Clean Code/SOLID/Object Calisthenics principles.
- API: REST (including HATEOAS), GraphQL, SOAP
- Continuous integration: Travis CI, Jenkins
- Tools: Chrome/Firefox DevTools, ESLint, Babel, NPM, Webpack, Vim, Composer, PHPCS (PSR-2), PHPMD, SensioLabsInsight
- Versioning: Git (including CLI), SVN
- **Security:** main web security vulnerabilities (OWASP top ten)
- Virtualization/containerization: Vagrant, Docker
- OS: Linux (including CLI), MacOS, Windows.

# Work experiences

### Software Engineer, Hostelworld.com

Dublin, Ireland — November 2016 to today

### Activities:

- architecture definition, development and maintenance of the main website (back+front)
- co-refactor frontend architecture of the main website (from jQuery to Vue.js)
- train and mentor colleagues to modern JavaScript and Vue.js

Technologies: JavaScript, Vue.js, Jest, PHP, PHPUnit

## Web Consultant, Conserto

Nantes, France — 2015 to 2016

Conserto is a young IT Service & Software Engineering company.

### Activities:

- architecture definition, development and maintenance of web applications
- build proof of concepts/research and development
- draft and give training in PHP, Symfony2

**Technologies:** PHP/Symfony2/Silex, JavaScript (native, AngularJS), Stack MEAN (MongoDB, ExpressJS, AngularJS, Node.JS), SOAP/REST, Elasticsearch, Redis

Missions: WizTiVi, Mairie d'Angers (via Capgemini), La Poste (DSI centrale) and ENPC

# Web Developer - Project Manager, ENGIE Energy Formation (formerly GDF SUEZ)

Nantes, France — 2011 to 2015

Energy Formation is a gas training center for careers energies.

### Activities:

- Architecture definition and development of a web application based on the Symfony Framework. This application provide and consume APIs.
- Conduct a project which aim to reduce paper consumption by supply dematerialized documentation for Energy Formation. Work on change management, risk management
- Monitoring project that empower technical people of STORENGY. Project reward by the "transverse price (prix transverse)" at innovation challenge of STORENGY
- Technology watch for team (webinars, benchmark, proof of concepts, proactive readings)

Technologies: PHP/Symfony2/Silex, JavaScript/jQuery, SOAP/REST

Customers: GrDF, Storengy, GRTgaz, GDF SUEZ

# Side projects

- Technical blog (French & English)
- public speaker at technical conferences (see: maxpou.fr/talks)
- Strong technology watch (including Twitter)
- Open sources contributions

# Education

### **Architecte Logiciel / Software Architect title (master degree)**

ENI Ecole Informatique, St Herblain, France — 2013 - 2015

# Concepteur Développeur Informatique / IT developer designer (bachelor degree)

ENI Ecole Informatique, St Herblain, France — 2011 - 2013

# BTS Informatique de Gestion / IT management (technical degree)

Lycée Savary de Mauléon, Les Sables d'Olonne, France — 2009 - 2011

# Languages

**English: Working knowledge** 

French: Native speaker Spanish: Notions

## Interests

Personal development, sport (canyoning, running), cinema (especially danish), cooking, motorbiking (Yamaha MT-03), TED conferences, traveling

# Références

Franck DUBOIS - franck.dubois@grdf.fr

Tutor and manager during level I and II (total 3.5 years) at Energy Formation.

Others references available upon request.