



FLORIAN MAFFINI (27 years old)
Happy full stack developer & conceiver

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Concerned about the future of digital technologies, but also passionate, I'm an engineer and full stack developer in the world of tomorrow, the Webification of things. Always thinking, I love to be active designing and contributing to projects with a user-centric and UX driven approach. Solving problems is my second nature, thereby I like simple solution to complex problem.

EXPERIENCES

SEPTEMBER 2012 - NOW (4 YEARS 2 MONTHS)
FULL STACK DEVELOPER @ DASSAULT SYSTEMES

Built a web app platform to easily create and build websites. Users could instantiate a platform and start creating their website thanks to default layouts such as tabs or grids and out of the box navigation. I focused on server side rendering for performances and SEO purpose.

HTML First Web Components JS Java Spring

Established a software factory and deployment pipelines for the above-mentioned platform. From push and build on Gitlab to staging environments deployed thanks to a Docker infrastructure. This was the cornerstone to ensure code maturity and a proper continuous integration.

Gitlab Jenkins Docker Bash

Built a dashboarding web app based on the Widget specification. Developers were able to share their own packaged web app (Widget) to make it available and runnable in the dashboard. Therefore, I worked on Javascript runtime isolation and third party code execution security.

JS AMD Spring Frame

Designed core and UI frameworks. I was in charge of providing core components and UI controls to ease development and unify the visual experience within all of Dassault Systemes web apps.

JS Sass HTML

SEPTEMBER 2009 - SEPTEMBER 2012 (3 YEARS)
DEVELOPER & ENGINEER TRAINEE @ ALCATEL-LUCENT

Developed a web app for managing network equipments. Users were able to choose an equipment and enter some parameters to easily generate their configuration file.

PHP JS MySQL File IO

Developed a desktop application for network architecture design. This software provided users with a way to design a network adding devices to then simulate its behavior.

VB.NET C# WPF

APRIL 2009 - JULY 2009 (4 MONTHS)
JUNIOR DEVELOPER @ SYSUN TECHNOLOGIES

Built an in-house web based tool to manage clients, orders and contracts for a French telecom company.

PHP Zend MySQL JS

EDUCATION

2009 - 2012 (3 YEARS)
MASTER OF ENGINEERING @ ENSSAT

Computing, Multimedia and Networks
Lannion, France

2007 - 2009 (2 YEARS)
BACHELOR @ UNIVERSITY OF ROUEN

Computing and Networks
Rouen, France

SKILLS

JAVASCRIPT

Pro Vanilla :, ES5/6, Web Components, Node, jQuery, Polymer, Angular 1/2, Mootools, Underscore, Backbone, Babel, SystemJS, RequireJS, Karma, Jasmine, JSDoc, Bower, NPM, Webpack, ESLint

HTML/CSS

Sass, Compass, Handlebar

JAVA

Android, Spring, Maven

SHELL

Bash, Sh, Bat, Unix, OSX

CREATIVE

Sketch, Pixelmator, InDesign, Blender, Final Cut

OTHER

PHP, C, Python, Ruby, VB.NET, C#, Swift, SQL, Neo4j, Docker, Swarm, Registry, Httpd, Nginx, SVN, Git, IntelliJ, Redmine, Jenkins, Gitlab, Slack

HUMAN

Team work, Autonomy, Teaching, Leadership

LANGUAGES

English, French, Spanish

HOBBIES

I deeply love mountain and sports. I practice climbing, biking and sometimes snowboarding. Health enthusiast, I run twice a week and appreciate fair trade and organic food. I like to grab my motorbike and ride around to discover new places. I am also a Rubik's cube solver.