

Studies

September
2015

Master's degree - Computer Science
École Nationale d'Ingénieurs de Brest (ENIB)

June 2010

High school diploma in sciences (Baccalauréat)

Contact

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Skills

**Computer
Science**

Fond of web development for 10+ years

Backend: Node.js (Sails.js), PHP5 (Symfony 3), Python (Django), Java (Spring)

Frontend: HTML5, CSS3, JavaScript (Angular, React, AngularJS, jQuery, ES6, TypeScript)

Desktop app with **Electron**

Mobile development knowledges (Cordova)

Languages

French: Native

English: Fluent (900 TOIEC + B2 level)

Yann Bertrand Full-Stack Engineer

Work

Orange AB
2 years
2015-2017

TypeScript & Angular training (1 week in May 2017)

Implemented an e-commerce webapp

Setup of ngrx to use **Redux** with **Angular**

Developed an OpenStack Portal

Discovered Symfony 3

Architecture setup to use external APIs

Worked with a PHP expert and an OpenStack expert

Developed a social welfare invoice generation web application

Discovered Spring and the Java stack, Improve **AngularJS** skills

Strong business-logic layer comprehension

Java unit testing

Implemented an internal CMS

Discovered a large Web App

Improved **Sails.js** and real-time skills (RESTful API & socket.io)

Node.js unit testing with Mocha and Should.js

Athemium
6 months
2014

Created a mobile application to interact with home-automation equipments

Discovered the **Cordova** framework

Listed the various types of equipments through an API

Real-time updating of sensor values (**websockets**)

Push notifications

Publish on stores (iOS's App Store & Android's Play Store)

SquareLabz
8 weeks
Summer 2013

Improved the online skills detection platform WinKast

Send PDF report automatically to the customer by email

Developed a survey system to integrate into customers' websites or blog

Canon CRF
4 weeks
January 2012

Developed a statistics module in a web tool retrieval

Discovered the Django framework

Implementation of the program of statistical calculation based on documents research

Integration on the web interface

Interests

- Since 2014** Active in the **Open-Source software** JS community ([GitHub](#), [StackOverflow](#))
- 2013-2014** **Member of the student's office** (server and student's website maintainer)
- 2008-2011** Webmaster of a french pro-wrestling website **WWE-FR (700 unique visitors/day)** based on **Wordpress**
- Sport** Volley-ball player for more than 10 years
Handball occasional player (3 years in club)
- Music** Drummer for 6 years

References

Available upon request