

ABOUT

I am passionate about everything that is high-tech and design. Web expert, a domain where I started with the classic ASP and Visual Studio InterDev, I naturally switched to .net in 2001 (VB.net then C#). As a developer, I carried out many missions as consultant, architect, expert or trainer and even software craftsman coach.

WORK EXPERIENCE

Craftsman developer

June 2017 - Dec 2017



VENTE PRIVEE

- Restructured and Simplified the software factory to deliverer better quality faster
- Redesigned build pipeline on existing **React Js** applications to get fast feedback in order to improved quality
- Introduced new functional programming for web applications using **F# and Fable**
- Trained team members to functional programming in **F#**

Migrating to Amazon Webservices (IaaS)

June 2016 - Dec. 2016



SOCIETE GENERALE

- Migrated current architectures towards Amazon Web Services
- Redesigned Jenkins build pipeline in accordance with the principles of **continuous delivery** and **infra as code** by using many tools :
 - AWS tools: Code Deploy, Lambda, EC2, Cloud watch
 - HashiCorp tools: Packer, Terraform
- Succeeded to make Société Générale to be the first European finance bank to have applications on a public cloud.

Software Craftmanship Coach

Jan 2015 - June 2016



SOCIETE GENERALE

- Trained many teams to use tools like **Git**, **Jira** or **Sonar**
- Coached and instructed teams to techniques of **TDD**, **BDD**, **Clean Code** and **Refactoring**

Software Architect

May. 2013 - Dec 2013



VINCI CONSTRUCTION FRANCE

- Collaborated with two other software architects to design a **composite WPF application**
- Supervised a team of five developers in agile way
- Designed an architecture to take into account several technical constraints such as offline mode and resynchronization of data and a multi-user mode

Mobile developer

Jan. 2013 - May. 2013



ISAGRI

- Designed a solution using the capabilities of modern smartphones and tablets
- Achieved to make the application Cross-platform with help of **PhoneGap/Cordova** and **jquery mobile** frameworks
- Reached an offline mode and resynchronization of data through services discovery like **Bonjour**

Architect

Jan. 2012 - Dec. 2013



AEROPORT DE PARIS

To allow the intervention of its agents for verification tasks, the ADP group wanted to have a form factory for mobile platforms. After the study of the need, we answered technically by proposing the realization of Web application HTML5 / CSS3. With the help of a team of 5 people we made several applications:

- Formulated a response to a public request
- Designed some applications to create and analyze surveys
 - A front relying on **jQuery mobile** and **KnockoutJs** and featuring an **Offline mode** and **data synchronization** thanks to **HTML5** features
 - A back allowing the administration of a varied data referential developed in **ASP.NET MVC** and **SQL Server**
 - A WYSIWYG form editor using the **AngularJs** framework.

Architect and developer

Aug. 2011 - Nov. 2011



RESEAU FERRE DE FRANCE

- Standardized the exchange of services through a ESB
- Developed mini-ESB by relying on **WCF Routing services**
- Extended ESB by creating an extension allowing the validation of **Contract First** type exchanges using XML schemas
- Optimized network bandwidth by installing a distributed cache system **App Fabric**



6bis rue de la Haute Boulaye
27490 Authueil-Authouillet
FRANCE



evilznet@gmail.com



+33 6 45 78 08 81

FOLLOW ME

Github

<http://www.github.com/evilz>

Blog

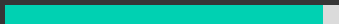
<http://www.evilznet.com>

Twitter

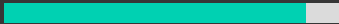
@Evilznet

SKILLS

.Net



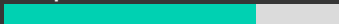
Web



Mobility



DevOps & Cloud



Crafts



PROJECTS

Fulma

<https://mangelmaxime.github.io/Fulma/>

Kunai

<http://www.evilznet.com/kunai/>

VScode-Reveal

<https://github.com/evilz/vscode-reveal>

Shuriken

<https://github.com/evilz/Shuriken>

Microsoft
CERTIFIED

Technology Specialist

.NET Framework 4
Web Applications

Microsoft
Specialist

Programming in HTML5
with JavaScript & CSS3