

# Thomas Raynal

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## Experience

2015- **Anjabee**, *Software Developer - Partner.*

Anjabee was created by former sales and business analysts of a major banking and financial software editor. Anjabee sells a comprehensive suite of monitoring features which increase a fund manager market awareness and decision making abilities. With a strong business input from my colleagues, I built the company software framework and several solutions upon it.

(C# (Nancy, then ASP.NET Core MVC), WPF (DevExpress), ReactiveUI, Rx.NET, AngularJS (DevExtrem), SignalR, IdentityServer4, MongoDB, Git, Docker, Kubernetes (AKS), Numerix pricing library (SDK CAIL))

2013-2015 **Société Générale Investment Banking**, *Software Developer.*

Application X-One, FX perimeter. X-One is a SGCI solution. It provides the booking and position monitoring engine for most of the FX (spot, forward, and options), IRD and credit risk related activity, among other things. I worked in the team responsible for manual and electronic deals integration. I've specifically worked on the netting liquidity strategy and the implementation of a new electronic feed, Traiana's Netlink.

(C#, Winform (Infragistics), WCF, Oracle, Git, Jenkins)

2012-2013 **Data Dynamic System Logistics**, *Software Developer.*

DDS Logistics is a software editor who provide several solutions for monitoring and optimizing the supply-chain. I developed several tools to monitor the test database perimeter and to automate the import/export process of Oracle dumps between DDS servers and workstations.

(C#, ASP.NET (Ext.Net), WPF, WCF, EntityFramework, SQLServer, Oracle, Powershell)

2011-2013 **Gras Savoye**, *Software Developer, one year as a freelancer*, Direction Assurance de Personnes (ADP).

Gras Savoye is one of the french leading insurance broker. I worked with the ADP's actuaries to build-up from scratch a modular reporting solution for health insurance cost. Build upon Lucene and SQLite, the solution provide several tools for account analysis, as well as report builders and powerpoint generators for customer reports.

(C#, Winform, Lucene.NET, SQLite)

2008-2011 **Allianz**, *Software Developer*, Direction International et économie sociale (DIES).

The DIES is an Allianz direction, which sells insurance products mostly to expatriates. I developed several tools to automate back office inputs into Allianz reporting softwares (desktop and web based) as well as tactical tools for specific needs.

(VB.NET, Winform, VBA Access/Excel/Outlook, VBScript)

2002-2008 **Association pour l'initiation aux stratégies d'éveil (AISE), Paris**, *Chess coach.*

AISE organise chess lessons for children from 6 to 18 years old, within private schools. I've spend several years animating chess workshops for children, building up courses, pedagogical tools and handling special events, both for AISE and Paris chess league (Ligue Ile-de-France).

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## Skills

.NET Framework & ASP.NET Core (C#, Razor, Owin, Winform/WPF, DevExpress/DevExtrem, Rx.NET, EntityFramework, SignalR, WCF, WebAPI, Nancy - numerous .NET open sources librairies - AngularJS, Angular, Node.js, Lucene, VBA, EventStore, Oracle, SQLServer, MongoDB, TFS, Git, Docker, Kubernetes, AKS, Jenkins)

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## Education

2010-2013 **Ecole supérieure de Génie Informatique**, *Master 2 Architecture des logiciels.*

2008-2010 **Infosup' Paris**, *BTS Informatique de Gestion.*

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