



Nicolas DORIER

.Net Trainer and professional developer

www.nicolas-dorier.com

Situation

Name DORIER Nicolas
Date of birth 18 July 1988
Nationality French
Civil status Single
Location Lyon
Email nicolas.dorier@ao-is.fr

Training, Education and Publications

- SUPINFO International University Bachelor Degree (2006-2011)

Microsoft
CERTIFIED

Professional Developer

Enterprise
Application
Developer 3.5

Windows Azure
Developer

Windows®
Developer 4

Microsoft
CERTIFIED

Trainer

Microsoft
Specialist

Programming in
HTML5 with
JavaScript and CSS3
Specialist

Microsoft
CERTIFIED

Solutions Developer

Web Applications

Complete List

<https://mcp.microsoft.com/Anonymous//Transcript/Validate>

Transcript ID: 814219

Access Code: fepzo289HJ

Publications

- Prolific [CodeProject writer](#) on development best practices, and developer's tools. <http://www.codeproject.com/script/Articles/MemberArticles.aspx?amid=6354608>
- [Blogging](#) about advanced programming <http://blog.ao-sec.com/>

Languages

- French : mother tongue
- English : fluent

Previous work

President of AO-IS (Aug 2012)

- Product development, design and marketing of low cost cloud based training infrastructure. (<http://training.ao-is.com/>)
- Product development, design and marketing of IaaS Management Studio (<http://iaas.ao-is.com/>)
- Consulting and Training

Independent .NET trainer and developer (Jan 2012 – Aug 2012)

- Give training for enterprise as well as schools on .NET development.
- I share my passion for my job and develop my students' curiosity.

President and developer at Easydhome SAS (Feb 2011 – Jan 2012) (Business failure)

- Home automation SAS software (Dhome Bot) integration with the real world and inter-object communication. (sensors, motors, motion detector, counters)
- Development on resource restricted devices (**Netduino, Gadgeteer** with **.NET Micro Framework**)
- I made these devices communicate on internet through **Windows Azure** messaging solutions to achieve high reliability at low cost. (**Queue Service API**)

Environment: Windows Azure, Gadgeteer, .NET Micro Framework, SQL Server, Varuna, X10, ZWave, Zigbee

Independent .NET developer and trainer (June 2010 – Jan 2011)

- **Trainer** on .NET technology for SUPINFO Montreal and professional clients to classroom of more than 50 students.
- Creation of an ESB connecting interoperable clients (Java and .NET) through **WS-*** standards like **WS-Security** for client's authentication with **X509 Certificates** to highly reliable services listening on **MSMQ**. Proxies were easily created by combining services and ESB **WSDL** documents.
- Development of duplex mode support for MSMQ bindings in WCF
<http://www.codeproject.com/KB/WCF/duplexmsmq.aspx>

Environment: SQL Server, MSMQ, WCF, Windows Phone 7 development, Silverlight

Co-Founder and developer at After-Next (Nov 2009 – May 2010)

- Development of an RIA solution with **Silverlight** to make Human resources management in an health care at home center easy.
- We used Bing maps services to manage how personnel will move. And **Telerik's** control, to manage their calendar and missions.

Environment: SQL Reporting services, .NET 4.0, Silverlight, Office development

Developer at Pebbleage at Geneva (July 2009 – Nov 2009)

- Development on a Tax reporting and Transfer Pricing Solution - Micro credit interface and data access improvement.
- Migration from out of the box **ASP.NET** controls to **Telerik** and **DevExpress** controls (pivot table, and grids)
- Code conversion from VB.NET to C#
- Creation of **Office** add ins to easily exploit multidimensional data from **Oracle** Hyperion Financial Management in **Excel**.
- Establishing continuous integration with **TFS 2008** and **MSBuild** scripts of their products Financial Agility. This made deployment easier and made the feedback cycle shorter.

Environment: Office integration, .NET 3.5, WCF, Oracle Hyperion Financial Management, DotNetNuke, MSBuild, TFS

SUPINFO Certified .NET Trainer –SCT- (Feb 2009 – June 2009)

- **.NET trainer** for the 3rd and 5th year's students at SUPINFO on various technologies.
- Teaching to a classroom of 80 students in SUPINFO Lyon how to create software with .NET technologies. (**Winforms, ADO.NET, WPF, .NET Remoting and WCF**)

Environment: .NET 3.5, Winforms, ADO.NET, WPF, .NET Remoting, WCF

Developer at Arcan, part-time (Jan 2007- Jan 2009)

- Developer of an SAS solution called HAD to centralize and organize (ERP) the organization of a health care at home center.
- I worked on the migration of their **ASP.NET 1.1 / SQL Server 2000** solution to **ASP.NET 3.5 / SQL Server 2008**.
- I did on the migration of their source code from **Source Safe server** to a **TFS 2008 Server**.
- Creation of **CR11** reports on the patients and human resources data.
- Data exchange integration between multiple functional units inside a health care at home center with **EDI** standards.

Environment: .NET 3.5, Visual studio 2005, SQL Server