

1. Introduction

I'm Julien Bassin and I work at Airbus cyber defense and space as security engineer.

My speciality is to work on Microsoft Solutions. My routine is to deploy & secure Microsoft environment such as Windows Client to Windows server passing by Active Directory exchange and SQL server

I started 2 years ago to write powershell scripts to automate task in Microsoft Environment, harden OS and solutions (AD, Exchange, SQL Server, IIS and Sharepoint)

I'm aware about OOP concept :

- Classes, methods, heritance
- Understanding the client's needs
- UML concept
- Database (Mysql & SQL Server)

I'm working on these concepts:

- Algorithms (array, sorting, tree)

I'm not aware yet:

- Delegates, LINQ, ADO.net
- Design pattern MVVM and MVC
- Marshalling

I'm really interested more and more in development because of my ideas that I would like to put into code and this training will help me to reach my goals.

I'm comfortable as back-end developer because I had one project with this programming language.

I'll have more project such as Audit infrastructure in C#, automate the creation of GPO (natively not documented by Microsoft. The only way to do this is to explore marshalling and dll undocumented)

In 1 or 2 years, I would like to become .Net back-end developer / Devops based on Microsoft Cloud Azure.

In 5 years, freelancer as devops / back-end developer.

In 10 years, expert on C# and Microsoft cloud Azure.