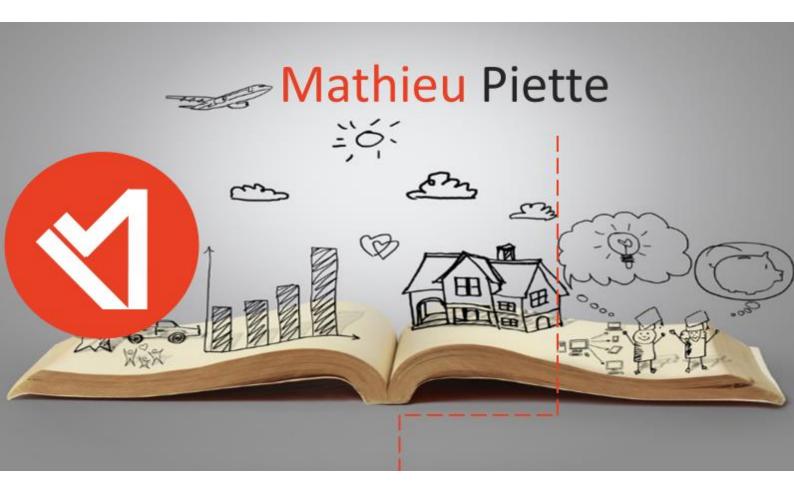
# Resume



SharePoint Developer | Office 365 consultant | + 1 year (+13 years of IT Dev)

Microsoft Office | SharePoint | Office 365 | Cloud | .Net | | SharePoint and associated technologies |

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#### Personal details

Last name Piette
Christian names Mathieu
Date of birth 16/05/1978

Driver's license

**Nationality** Belgian

**Residence** Bray, Belgium

**Contact** +32 477 53 04 39 / <u>mpiette@intermade.be</u>

**Characteristics** Goals and service oriented | Pro active

Roles and Position SharePoint/ Office 365 Developer | .Net Developer

LinkedIn Profile <a href="https://www.linkedin.com/in/mathieu-piette">https://www.linkedin.com/in/mathieu-piette</a>

On request an interview with a reference can be scheduled.

#### Profile

More than one (1) year professional experience in SharePoint gained at Sonaca Gosselies as Analyst/Developer consultant.

10 years professional experience in the ICT gained at AUBAY as consultant Software Engineer that allowed me to evolve with various programming languages and on various platforms (Microsoft/Linux). Here are my main achievements:

8 years at Alcatel-Lucent Namur with complex C/C++/Oracle platform including reusable component SOA and web-services, with role of end-to-end Software Engineer on customer projects: design of specification, architecture, code, test, validation, support, integration, installation on client side with structured design.

My .NET experience: can be considered as up 4 year full-time equivalent with: - C#.NET 2.0 for interface/integration gained at Alcatel-Lucent for customer development project (2007-2010).

- C# and VB .NET 3.5/.NET4.0 framework experience with C#, ADO.NET and WinForms WCF, Entity Framework and LINQ-to-SQL WPF, LINQ-to-Entity

1 year at NGK Ceramics Europe as system administrator and helpdesk/maintenance responsible for the whole IT domain.



## Specialties and Technical Transcript

- o SharePoint 2013, 2016
- o Office 365
- C, C++, C#.Net (Up to Framework 4.5)
- HTML, JavaScript/JQuery, CSS,  $\mathsf{XML}$

## Informative Intormative o Collaboration o Life cycle Management o Document Management Management

### Work experience

#### 10-2017 - Currently: Finance Sector

Project : SharePoint 2016 Analyst/Developer

Dates : From 10/2017 to Currently

**Customer**: Finance Sector

**Responsibility** : Analyst-Developer

Tasks : Migration of a Financial application: from Access to SharePoint 2016.

Development principles:

• Client-side development > Forms and Views using state HTML and Javascript/Jquery

Data modeling using SharePoint Lists and External SQL DB's

• Data Access through REST API and Webservices

• Web Services in .Net from Access VBA Code (migration of code)

SQL Server Stored Procedures

• OpenXML Word API to manipulate word documents (created on the fly from .Net, converted to PDF and stored into SharePoint)

**Technical environment**: Microsoft SharePoint 2016, HTML5, JavaScript/JQuery, JSON, REST,

Access, .Net

#### 08-2016 - 09-2017: SONACA (Gosselies)

**Project** : SharePoint Quality Business Site

Dates : From 03/2017 to Currently

Customer : SONACA

**Responsibility** : Analyst-Developer

Tasks : • Design and development of new search display templates in

SharePoint 2013.

**Technical environment**: Microsoft SharePoint 2013, HTML5, Javascript, JQuery, Json, KQL,

XML/CAMLQuery

**Project** : SharePoint Quality Business Site

**Dates** : From 02/2017 to 03/2017

Customer : SONACA

**Responsibility**: Analyst-Developer

Tasks : • Design and development of new business website for Quality dept

within SharePoint.

**Technical environment**: Microsoft SharePoint 2013, HTML5, Javascript, JQuery, Json, KQL,

XML/CAMLQuery

Project : Traçabilité Peintures ASSY (VB.NET)

Dates : From 12/2016 to 02/2017

Customer : SONACA

**Responsibility** : Analyst-Developer

Tasks : • Current solution bug correction

New requirements analysisActual solution bugs correctionDevelopment of new requirements

• Tests of new solution

Technical environment : Microsoft Windows 7, Visual Studio 2012, VB .Net, .Net Framework 4.0

**Project** : SharePoint Display Template Design

Dates : From 11/2016 to 12/2016

Customer : SONACA

**Responsibility** : Analyst-Developer

Tasks : • Design and development of new Control Templates and Display

Template to be used in search webpages of Sonaca websites.

**Technical environment**: Microsoft SharePoint 2013, HTML5, Javascript, JQuery, Json,

XML/CAMLQuery

Project : Serv-IT Webforms (SharePoint/Omnitracker integrated)

Dates : From 10/2016 to 11/2016

Customer : SONACA

**Responsibility**: Analyst-Developer

Tasks : • 20 new HTML forms for various purposes with SharePoint data

integration and Omnitracker mail sending

• New SharePoint Lists creation for forms data access

• New SharePoint document libraries creation for file uploads from

HTLM forms

Tests of new forms

**Technical environment**: Microsoft SharePoint 2013, HTML5, Javascript, JQuery,

XML/CAMLQuery

Project : Migration MMDB+PVCE vers DAD MSN5 (Contrat Airbus)

Dates : From 09/2016 to 10/2016

Customer : SONACA

**Responsibility** : Analyst-Developer

Tasks : • New requirements analysis for new format external report

Actual solution bugs correctionDevelopment of new solution

• Tests of new solution

**Technical environment**: Microsoft Windows 7, Microsoft ACCESS 2010, VB. Net

Project : Solog Traçabilité Matières (Interface Adaptation)

Dates : From 08/2016 to 09/2016

Customer : SONACA

**Responsibility** : Analyst-Developer

Tasks : • New requirements analysis

Actual solution bugs correctionDevelopment of new requirements

• Tests of new solution

**Technical environment**: Microsoft Windows 7, Microsoft Excel 2010, VB. Net

#### 05-2015 - 06-2016: NGK Ceramics Europe.

**Project** : System Engineering Section

**Dates** : From 05-2015 to 06/2016

**Customer** : NGK Ceramics Europe

**Responsibility** : System and network administrator, support/maintenance responsible

Tasks : • Active Directory management for NGK domain

• New production projects responsible for IT part.

· Verification of the backup processes

• Disk space management on servers

· Backup management of production data

Whole infrastructure monitoring with Nagios

Anti-virus/Anti-spam/Proxy systems management

Monitoring with Nagios and centreon

Responsible of hardware and software reliability with spare parts

management

VMware vSphere virtual environment

**Technical environment**: Microsoft 2003, 2008 and 2012 servers

VMware vSphere

Windows XP, Windows 7, Windows 8 workstations

Juniper routers

#### 08-2004 - 01-2015: Aubay. Promotic S.A.

Project : APPLI-RECRUT

Dates : From 04-2014 to 01-2015

Customer : Internal AUBAY project

**Responsibility** : C# / .NET Framework developer

Tasks : • Maintenance and debugging of the .NET application

Maintenance of the SQL Server DB of the .NET project

**Technical environment**: Windows environment: .NET 4.0 Framework (C#, Entity

Framework, WCF, WPF, LINQ-to-Entity) SQL Server

**Project** : Autosurf Optimization

**Dates** : From 03/2014 to 04/2014

**Customer** : Sonaca

**Responsibility** : C# / .NET Framework developer

Tasks : Code adaptation to make the software compatible with Internet

Explorer 8 and 11.

**Technical environment**: NET 2.0 Framework (C#,HTML Elements)

Project : APPLI-RECRUT

**Dates** : From 09-2013 to 03/2014

**Customer**: Internal AUBAY project

**Responsibility** : C# / .NET Framework developer

Tasks : • Developing the .NET interface of the project, it is an Aubay internal

CV management application

Managing the SQL Server DB of the .NET project

**Technical environment**: .NET 4.0 Framework (C#, Entity

Framework, WCF, WPF, LINQ-to-Entity) SQL Server

Project : CATIA Optimization

Dates : From 11-2012 to 01/2013 plus several short missions along 2013

Customer : SONACA

**Responsibility**: Team member for the CAD team turning non-standard CATIA into

standard solution for the related programs of aircraft component

design (one program per customer)

Tasks : • Several small projects development with .NET at request

Most important one concerns the revamping of CATIA user access

management turned into .NET3.5 solution

Several .NET intervention for maintenance & evolution along 2013

Technical environment: • Windows environment / .NET 3.5 Framework (C#, EF, WCF)
Unix environment / C++ Shell SQL (interface with CATIA and VPM)

**Project** : Several internal projects at Aubay.promotic

Dates : From 07-2012 to 12-2013 & shared time with SONACA in 2013

Customer : AUBAY LUX

**Responsibility** : C# / .NET Framework learning with practice

**Tasks** 

- Several POC to update .NET in 2012: gained experience in C# and ASP.NET with .NET 2.0 Framework and then .NET 3.5 Framework
  - Acquisition of tools: XML and Linq, Linq to SQL, ADO.NET, EF, Linq over datasets, GDI+, WWF, WCF, WPF
  - Project in 2012: application hosting some of the above techniques and using a WPF application through a WCF service.
  - Project in 2013: HR Application in 3Tier, using .NET technologies for scalable, performing, easy to deploy content repository with advanced text retrieval function (metadata, full text, indexing connector). Creation of WCF/WPF services and SOLR integration, creation of SQL index with SQL server 2008

Technical environment

Windows environment: .NET3.5 Framework (C#, WCF, WPF), SQL2008, IIS, ADO.NET Entity framework with LINQ-to-entities

**Project**: iTec FBI Team (Alcatel-Lucent)

Dates : From 01-2012 to 07-2012

Customer : Alcatel-Lucent

**Responsibility**: Support and maintenance of the entire Alcatel platform OSP running

on for all the customers around the world.

Tasks : Infrastructure support and maintenance

Technical environment : ✓ Alcatel OSP 2.4 and OSP 2.3 on HP /Sun Server & Oracle

✓ Shell/Unix & SQL/Oracle (fault tracking & correction)

**Project**: iTec ICC Team (Alcatel-Lucent)

**Dates** : From 10-2010 to 01-2012

**Customer** : Alcatel-Lucent

**Responsibility** : Support and maintenance of all the software running on Alcatel

platform for all the customers around the world.

Tasks : ■ Service Support and maintenance

**Technical environment** : ✓ Alcatel OSP 2.4 and OSP 2.3 (ICC, IN, OSP, Opzone)

✓ LiteSCE (proprietary script) (fault tracking & correction)

Project : PTC CIN Project (Poland) (Alcatel-Lucent)

**Dates** : From 01-2010 to 10-2010

Customer : Alcatel-Lucent

**Responsibility**: Developer

Tasks

Service implementation of NTR module (Number Translation and Routing) for NGIN (New Generation Intelligent Network),

including:

- Database object design
- Transient objects design (for module internal use)
- Access and management methods design and development in C++, integration/interface in C#
- Script design and development
- Unitary testing of complete module for delivery

Technical environment

: ✓ Alcatel OSP 2.4 on Sun Server & SunOS 5.10 sparc

✓ JDK1.5 & 1.6, C++ and C# (.NET2) plus some PL/SQL procedures

Project : T-Mobile Rating Enabler Project(Alcatel-Lucent)

**Dates** : From 01-2008 to 01-2010

Customer : Alcatel-Lucent

**Responsibility**: Developer

Tasks

• Architecture Design for Prepaid Solution in order to interface the Rating Engine 3.1 (Real Time Rating and billing service) with T-System solution.

- Service implementation for multi-purposes Notification sending (using SOAP encapsulation) and buffering mechanism.
- SOAP/XML APIs interacting with billing engine, available via Web Services provided by Rating Enabler to serve online queries from CSM, MTM, SMS and IVR. Information formatted with XSL Stylesheets.
- Reporting scripts suite, including Shell/Perl scripts, with formatting of structured oracle reports and PL/SQL procedures, interface/integration with C#.

**Technical environment** : ✓ Alcatel OSP 2.4 on Sun Server & SunOS 5.10 sparc

✓ JDK1.5 & 1.6, SOAP/XML API, Shell/Perl and some PL/SQL and C#

Project : BASE Greenfield Project(Alcatel-Lucent)

Dates : From 10-2007 to 01-2008

**Customer** : Alcatel Bell Namur

**Responsibility**: Developer

Tasks : • Architecture Design for Prepaid Solution for USSD, SMS and IVR

Modules to interface with Rating Engine 3.1 (Real Time Rating

and billing service)

**Technical environment** : ✓ Alcatel OSP 2.4 on Sun Server

✓ JDK1.5 & 1.6 and C++ plus Shell/Perl and some PL/SQL and C#

Project : O2 Ireland Phase 2A(Alcatel-Lucent)

**Dates** : From 06-2007 to 10-2007

Customer : Alcatel Bell Namur

**Responsibility**: Tester and Debugger

Tasks : Integration Tests and debugging on site in Dublin for 1 month

• Rating Engine 2.5.1 (Real Time Rating and billing service)

• Charging Gateway integration with customer middleware

• Audit Tool

Stability and load tests

Patches installation for Rating Engine 2.5.1 maintenance

**Technical environment** : ✓ Alcatel OSP 2.3 on Sun Server (SunOS 5.8)

✓ Test of C++ components

Project : O2 Germany Customer Value Booster Project (Alcatel-Lucent)

Dates : From 09-2006 to 06-2007

**Customer** : Alcatel Bell Namur

**Responsibility** : Developer

Tasks : ✓ Design, Development and Testing on site in Munich:

• Rating Engine 1.7 (Real Time Rating and billing service)

OCG Gateway Service

✓ Stability and Load testing of the solution on site in Stuttgart and

remotely

**Technical environment** : ✓ Alcatel OSP 2.3 on Sun Server (SunOS 5.8)

✓ C++ and Shell/Perl

Project : H3G Italia (Alcatel-Lucent)

Dates : From 12-2005 to 09-2006

Customer : Alcatel Bell Namur

**Responsibility**: Developer

Tasks : ✓ SDPVPN Database migration to a partitioned version of the service:

• Perl scripts used to process and migrate the data, SQL Load...

Integration on site in Rome for 3 weeks.

Technical environment : ✓ Alcatel OSP 2.3 on Compaq Server & DEC Unix

✓ C++ and Shell/Perl

Project : H3G Austria (Alcatel-Lucent)

Dates : From 06-2005 to 02-2006

**Customer** : Alcatel Bell Namur

**Responsibility** : Support and Maintenance

Tasks : Support and Maintenance

• Rating Engine 1.4 (Real Time Rating and billing service)

• Real Time Call Control

**Technical environment** : ✓ Alcatel OSP 2.3 on Compaq Server

✓ Unix Operating System

Project : Tele.ring Austria and H3G Sweden/Denmark (Alcatel-Lucent)

**Dates** : From 08-2004 to 08-2005

Customer : Alcatel Bell Namur

**Responsibility**: Developer

Tasks

- : ✓ Development and Support
  - Rating Engine 1.4 (Real Time Rating and billing service)
    - Patches installation
    - LiteSCE customization
  - Real Time Call Control
    - Service adapted to comply with customer requirement
  - Customer Care Web Interface
    - Design of new features (XML, XSL, JavaScript)
    - Service adapted to comply with customer requirement
  - USSD and IVR service
    - Implementation of new Invoice features and new kind of SMS notifications
    - Services adapted to comply with customer requirement
  - ✓ Integration of the H3G Sweden/Denmark Part in Stockholm

Technical environment

- : ✓ Alcatel OSP 2.3 on Compaq Server
  - ✓ Unix Operating System

Education

2017 SharePoint 2013 : Avancé

Cefora **Bruxelles** 

2007 Porting OSP 2.3 to OSP 2.4

Alcatel University *Namur* 

2007 Training OSP 2.4

Alcatel University Namur

2004 Training OSP 2.3

Alcatel University *Namur* 

2001-2004 Bachelor of Higher Education in business study and computing,

HEPMBC (ISE) Mons June 2004.

End-study internship at IDLINK with project in DELPHI 7

**2000 - 2001** Military service in Italy as corporal 1st class.

**1999** Further school in office automation in ISFCF Binche.

Evening classes in English and Italian.

**1998** Evening classes in electronics, ISIC.

**1997** First year in Biology at the UMH University.

**1991-1996** CESS St Luc Mons. Comprehensive school.

### Certifications

## Language

- English (Professional working proficiency)
- o Italian (Mother tongue)
- French (Mother tongue)

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