

Skills Sheet

Name: Enguerrand SCHMIDT
Company: APMJ (Appelez-moi James)
Age: 26
Title: Windows System Administrator
Degree: **Bac + 5 IT Engineering Manager**
Experience: 6 years
Languages: English (Bilingual)

Expertise :

Windows System Administration

Technical Skills

Systems :

- Windows Server 2003, 2008, 2012, 2016
- Windows XP, 7, 8.1
- VMware vSphere Hypervisor 5.0u3, 5.1, 5.5
- Microsoft Exchange 2010
- Hyper-V

Infrastructure and Applications :

- ActiveDirectory, Novell eDirectory and Identity Manager
- WSUS
- IIS 7
- SharePoint WSS 3.0, 2010 and 2013
- Project 2010 and 2013
- Dynamics CRM 4.0, 2010
- Scripting PowerShell
- App-V, Citrix

Backup :

- BackupExec 11, 15
- NetBackup

Desktop :

- Office 2010, 2013
- Lync 2010

Database Servers :

- MySQL 5.0, 5.1
- SQL Server 2008 R2, 2012 R2, 2014

Supervision :

- EyesOnNetwork, Centreon, Nagios

Project Management Skills

Project Management Tools: Microsoft Project, Gantt charts, PERT Network Charts

Methodology: Agile "Scrum", ITIL V3

Project Management Skills: Feasibility study, budget estimation study with return on investment calculations, project planning, communication, charge and action plan defining, process and documentation writing, change management, end-user formation session animation

Projects and Accomplishments

Oct. 2017: IT Systems Administrator – APMJ SARL

10/2017 – 04/2018: Client – Atos Worldline, Seclin

Digital Services; international context (France, Belgium, Germany, Netherlands)

Technical Context: Windows Server 2000 to 2016, Microsoft Hyper-V 2008 R2, SharePoint 2013, Lync 2010

Perimeter: More than 2000 physical and virtual servers all over Western Europe.

Project: Meltdown and Specter Patching Campaign

- Server Inventory
- Update process documentation writing
- Level 3 incident cases tied to the campaign solving
- Work as a team with the Level 2 infrastructure team
- Update of some critical or access restricted servers

Project: Pre-emptive hardening of a Web platform

- Study, documentation and communication with the team directly in link with the final customer.
- Applying the solutions chosen by the client on the production servers: disabling ciphers, specific TLS versions, SSL enabling on FTP Websites

Project: Lync 2010 Major Issues Taskforce

- Issues analysis
- End-user communication
- Work as a team with the Lync platform engineers
- New Lync Servers building

Run activities: Level 3 Incidents solving, Support Requests

- Windows Server 2000 and 2003 dismantling
- Patching campaigns on customer demand
- Physical and virtual machines build
- System support on-demand for the business Worldline teams

Nov. 2016 – March 2017: IT Engineer – GFI Informatique

11/2016 – 03/2017: Client – Régime Social des Indépendants (RSI), Labège

Public administration.

Technical Context: Windows Server 2008, VMware vSphere Hypervisor 5.1 and 5.5, VMware Horizon, NetBackup, BackupExec 11 and 15

Perimeter: 300 servers located on 60 hypervisors around 20 physical sites in France.

Project: HP ProLiant Gen 6 and Gen 9 firmware upgrades

- Downtime planning
- End-user communication
- Technical update execution.

Run activities: Level 2 incident solving, support requests

- Centreon and Nagios platform supervising
- On-site physical maintenance planning

June 2015 – Nov. 2016: IT Engineer – Consort NT

01/2016 – 11/2016: Client – BPCE Infogérance & Technologies (Banque Populaire et Caisse d'Épargne), Toulouse

Banking and Finance Services.

Technical Context: Windows 7 Professional, application virtualization App-V and Citrix, Office 2010.

Perimeter: 32000 desktops and laptops, 25000 users all over France.

Run activities: End-user Level 2 IT Support

- Obsolete computer and devices management
- “Easy-Fix Sheets” writing aimed at the Level 1 IT Support
- Work as a team with the Functional IT Support team
- Work as a team with the on-site IT technicians

06/2015 – 01/2016: Client – THALES Services for the CNES, Toulouse

Aerospace public organization.

Technical Context: Windows Server 2008 and 2012, VMware vSphere 5.0u3, Microsoft Exchange 2010, EyesOfNetwork, Novell Identity Manager, WSUS

Perimeter: 500 virtual servers, 30 hypervisors, 100 physical servers, three datacentres located in Toulouse, France and Kourou, French Guiana.

Project: Full production ActiveDirectory migration to a new one without a version upgrade

- Powershell Scripting to easy objects organization
- Powershell production scripts update to reflect the new ActiveDirectory architecture

Project: HP ProLiant Gen 5 firmware upgrades

- Server inventory
- Package deployment on Windows and Unix-based servers
- Upgrade on Windows servers

Project: SSL certificates on the VMware « vCenter » servers

- Contact with the certification authority to retrieve the new certificates
- Old certificates revocation
- New certificates setup

Run activities: Level 3 Windows and VMware Incident solving and Support Requests

- Infrastructure monitoring in EyesOfNetwork and through the reports generated with some Powershell scripts running
- Process, documentation and knowledge database contributions for the Level 1 and 2 IT Support teams
- Production servers dismantling
- On-site intervention planning
- Multiple fail-over and DRP simulations
- Patching campaigns on the Windows and VMware servers

Oct. 2011 – Nov. 2014: IT Systems Administrator – SOGET SA, Le Havre

Apprenticeship experience, with a 70% at work and 30% at school ratio (10/2011 to 10/2012), then 80% and 20% on the two last years (10/2012 to 11/2014).

Software development and edition.

Technical Context: Windows XP, 7, 8.1, Server 2003, 2008, 2012, Hyper-V virtualization, project management tool MS Project, applicative platforms Dynamics CRM and SharePoint, Database servers SQL Server 2008, 2012 and 2014, WSUS

Perimeter: 130 users, 150 desktops and laptops, 10 virtual machines on a single hypervisor, 5 physical servers on a single physical site.

Project: ActiveDirectory repair and migration of both ActiveDirectory servers from 2008 to 2012

- Microsoft audit request to check the servers' health
- Fixes application in order to correct and apply Microsoft recommendations
- Action and charge plan defining
- Test platform building
- Process and workflow writing
- Production feasibility test
- Final realization and set up in production

Project: SharePoint platform migration from WSS 3.0 to 2010 and 2013

- Technical feasibility study
- Action, charge and communication plan defining
- Test platform building
- Individual test for each SharePoint Applet used
- Migration process and steps documentation writing
- Databases migration
- Final migration realization
- End-user training sessions animation
- Set up in production and dismantling of the servers hosting the previous SharePoint version

Project: 130-computers desktop Operating System migration from Windows XP to Windows 7

- Budget and feasibility studies
- Action, charge and communication plan defining
- Desktop and laptop inventory, replacing the obsolesces ones
- Standard definition for the migration, end-user usage and security policy definition
- Pilot computers migration, one department at a time
- Validation of the pilot computers working on Windows 7
- Final migration, one department at a time
- End-user training sessions animation

Project: Database servers migration from SQL Server 2008 R2 to 2012 and 2014

- Action, charge and communication plan defining
- Test platform building, process validation
- Documentation writing
- Final migration

Project: Setting up Project 2010

- Budget and feasibility studies
- Action, charge and communication plan defining
- Deployment on the test SharePoint platform, process validation and documentation writing

- Production set up and training session animations to project managers and end-users

Project: File Server set up

- Feasibility and budget studies with return on investment calculation
- Action, charge and communication plan defining
- Manufacturer contacts to have a cost estimation, final server order and in-production set up
- End-user support

Run activities: Incident solving on desktop computers and internal production servers.

June 2010 – Oct. 2011: IT Technician, SOGET SA, Le Havre

Technical Context: Windows XP, Office 2003, WSS 3.0, Dynamics CRM 4.0

Perimeter: 70 desktop and laptop, 60 users

Run Activities: End-user support, additional JavaScript and .NET development for WSS 3.0 and Dynamics CRM 4.0

- ActiveDirectory basic user management
- End-user computer network parameters set up
- JavaScript development for Dynamics CRM
- .NET workflow development for WSS 3.0

Studies

2014 IT Engineering Manager, apprenticeship – CCI&Caux, Le Havre

2010 IT Technician Bachelor's Degree – Application Development Specialization,
Lycée Saint-Joseph, Le Havre

2008 Literary baccalaureate – Lycée Saint-Joseph, Le Havre