

Mouad BENNIOU

Senior SharePoint Expert

SUMMARY

- Senior SharePoint architect with 13+ years designing and migrating complex SharePoint solutions (On-Premise & Online) in large-scale, regulated environments.
- Expertise in C#/.NET, PowerShell, SPFx, REST APIs, and Power Platform for custom development and automation.
- Proven track record in SharePoint governance, hybrid Azure AD integration, and performance optimization.
- Skilled in Agile methodologies, DevOps, CI/CD pipelines, and Azure DevOps for efficient project delivery.
- Hands-on experience with enterprise search, business intelligence, and third-party integrations (ServiceNow, Nintex, SAP).

TECHNICAL SKILLS

Main Technical Skills	SharePoint (13 yr.), C/C++/C# (5 yr.), PowerShell (5 yr.), SPFx, Microsoft Power Platform
Programming Languages	Delphi, Java, PHP, VBA
AI & Machine Learning	Azure Cognitive Search
C++ Libraries and Tools	C/C++/C# (5 yr.)
.NET Platform	Identity Server (5 yr.), SPFx, VBA
Salesforce Ecosystem	SalesForce Workflow (3 yr.)
Data Analysis and Visualization Technologies	Business Intelligence (BI)
Security	Content Security Policy
Databases & Management Systems / ORM	MySQL (10 yr.)
UI Frameworks, Libraries, and Browsers	HTML/CSS Preprocessors
Azure Cloud Services	AAD (5 yr.), Azure Cognitive Search, Azure DevOps (2 yr.), Azure DevOps Server
Methodologies, Paradigms and Patterns	Agile (2 yr.), REST (5 yr.)
QA, Test Automation, Security	CSP

Version Control	Git (2 yr.)
Platforms	Microsoft Power Platform, SAP (3 yr.), SharePoint (13 yr.)
Scripting and Command Line Interfaces	PowerShell (5 yr.)
UI/UX/Wireframing	Prototyping
SDK / API and Integrations	ServiceNow API (1 yr.), Winforms (10 yr.)
Other Technical Skills	CSOM, ex TFS Team Foundation Server, JSOM, ShareGate

WORK EXPERIENCE

Senior SharePoint Consultant - EU-Lisa (Internal Contract Management Application Development and Optimization)

Duration: May 2024 to December 2024

Summary: Development and optimization of an internal contract management application to streamline contract handling processes within EU-Lisa, a European agency supporting the operational management of large-scale IT systems in the area of freedom, security and justice.

Responsibilities:

- Developed JavaScript frontend for user interfaces.
- Integrated and developed RESTful web services in C#.
- Automated processes using PowerShell scripts.
- Designed critical features to improve user experience.
- Collaborated with stakeholders to provide customized solutions.
- Worked in Agile methodology using Azure DevOps (Kanban, Git) and performed testing/validation on Microsoft servers.

Technologies: SharePoint Online (M365), C#, REST, JavaScript, PowerShell, Azure DevOps, Agile Methodology

IT Solutions Architect - Alcon (Finance Integration Portal and Knowledge Base Management)

Duration: January 2023 to May 2024

Summary: Designed and developed an integration portal on SharePoint for the Finance team to improve financial processes and knowledge management at Alcon, a global leader in eye care products.

Responsibilities:

- Designed SharePoint pages and validation tracking features.
- Developed front-end components in JavaScript.
- Collaborated on ServiceNow forms and testing.
- Supported testing of a new contractual solution on qTest.
- Managed complex Level 3 support tickets and coordinated diagnostics with third-party providers.
- Developed cost tracking tool and managed knowledge base on SharePoint.
- Optimized search functionalities including refiners and Search Service Application configuration.



- Aligned solutions with Microsoft 365 guidelines and integrated SharePoint portals with Teams.
- Rebranded SharePoint for the global IT team and integrated new members into the application portfolio.

Technologies: SharePoint Online/On-Premise (Hybrid), JavaScript, ServiceNow, Power Platform, Azure AD

IT Demand Management Expert - Novartis (IT Request Handling Process Management)

Duration: January 2019 to December 2022

Summary: Managed the IT request handling process at Novartis, a global healthcare company, ensuring efficient capture, evaluation, and qualification of IT requests before project approval.

Responsibilities:

- Managed IT request handling process.
- Acted as liaison between business functions and IT groups.
- Identified appropriate stakeholders for each request.
- Prepared reports for management committee and portfolio manager.

Technologies: SharePoint (Reporting/Management Portal), Clarity PPM, SAP

Senior SharePoint Expert - Novartis (SharePoint Site and Architecture Management)

Duration: January 2015 to December 2018

Summary: Managed SharePoint sites and architecture for a global department at Novartis, ensuring high availability, security, and efficient project management through automation and workflow improvements.

Responsibilities:

- Managed SharePoint sites and designed tools for project management and communication.
- Managed SharePoint Server farm architecture and topologies ensuring high availability.
- Implemented security and authentication with Azure AD.
- Designed and developed solutions to improve request management processes.
- Created tools to automate supplier management workflows.
- Automated large-scale site migrations and content transfers using PowerShell scripting.

Technologies: SharePoint Server (2013/2016), C#, PowerShell, Windows Server, SQL Server, Azure AD

SharePoint Expert & IT Engineer - Novartis (Global IT Sites Management and Migration)

Duration: September 2011 to December 2014

Summary: Managed global IT SharePoint sites at Novartis, including security, support, training, and migration of sites, while developing automated solutions to improve business intelligence and supplier management.

Responsibilities:

- Managed global IT SharePoint sites ensuring security, support, and training.



- Maintained Windows Server and SQL Server environments supporting SharePoint farms.
- Provided N1 and N2 technical support to over 20 teams.
- Designed a training matrix for centralized monitoring.
- Oversaw migration and upgrade of large site collections minimizing disruptions.
- Developed Backup/Restore procedures and managed pre-production environments.
- Improved web content for BI portal and optimized its use.
- Designed automated solution for mass generation of PowerPoint presentations from TM1 data.
- Provided Excel technical support and developed complex workflows for supplier management using Nintex Workflows.

Technologies: SharePoint Server (2010/2013), Nintex Workflows, PowerShell, SQL Server, Windows Server, Excel/VBA, BI Tools (TM1)

IT Engineer - Novartis (Project Portfolio Presentation Tool and SharePoint Portal Administration)

Duration: February 2011 to August 2011

Summary: Developed tools and administered SharePoint portals for Finance and IT units at Novartis, including access management, security, and feasibility studies for request management solutions.

Responsibilities:

- Developed automated project portfolio presentation tool from Clarity PPM data.
- Administered SharePoint portal including access management, security, and technical support.
- Conducted technical feasibility study for request management solution based on SharePoint.

Technologies: SharePoint Server, Clarity PPM, L1/L2 Support

Developer - CIL Informatique (Intranet System and Management Software Development)

Duration: May 2009 to September 2009

Summary: Designed and developed a complete intranet system for client document exchange and management software for self-employed individuals at CIL Informatique, a French IT company.

Responsibilities:

- Designed and developed intranet system for client document exchange.
- Developed management software in Delphi for self-employed individuals.
- Wrote user manual and technical documentation.

Technologies: Java (FTP Applet), Delphi, SQL, PHP, JavaScript, HTML, CSS

EDUCATION

- **Master's degree in Management Information Systems for Businesses, MIAGE Mulhouse, France**

Specialization: Web Systems and Technology Security
2011

- **Scientific Baccalaureate, Lycée Lavoisier de Mulhouse, France**
2006

