

Cécilia PENHA

## Senior Solutions Engineer | Digital Transformation & Cloud Expert



Digital Transformation

Automation : BPM, RPA, IPA, DPA, Signature Électronique

Cloud services: Azure, AWS, Google

Solutions Nintex, SharePoint, Office 365

IT and Development



LinkedIn



GitHub

Driven and innovative Senior Solutions Engineer with over 20 years of experience in digital transformation and cloud solutions. Proven track record in architecting and delivering scalable solutions for global clients using cutting-edge technologies such as Nintex, Azure, AWS, and SharePoint

Passionate about emerging technologies

Seeking new challenges

49 years old  
Driving License

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☎ +33678803060

## EXPERIENCES

### Senior Solution Engineer

Nintex - Since July 2019 - Full-time - Londres - United Kingdom



- ▶ Provide technical support to account managers and partners, focusing on regional sectors across France, Benelux, Southern Europe, Northern Europe, and the UK
- ▶ Provide expertise in the Nintex platform's NO-CODE solutions, including Process Mapping, RPA, BPA, Document Automation, Electronic Signatures, Analytics, and Applications
- ▶ Implement complex and reusable architectures, delivering best practices through demonstrations and Proof-of-Concepts including :
  - ▶ Developing custom extension prototypes using Azure Functions, Web APIs (Python/Node.js), and AWS Gateway APIs with Lambda,
  - ▶ Extending platform capabilities by creating web components and plugins using client-side code (JavaScript, TypeScript),
  - ▶ Designing connectors for seamless API integration with systems like SAP, Dynamics, AWS, and Azure, supporting integration with 100+ external platforms,
  - ▶ Leveraging Visual Studio Code and GitHub for efficient development and version control
- ▶ Conduct training, webinars, and virtual workshops to upskill teams and partners
- ▶ Led initiatives to improve team productivity and efficiency
- ▶ Participate in Nintex events for partners and clients and key industry conferences such as Salesforce, Microsoft, and Vivatech

### Consultant SharePoint

Banque De France - March 2016 to June 2019 - Freelancer - Paris - France



- ▶ Provide technical guidance on the implementation of a new intranet, ensuring high-quality technical and functional solutions
- ▶ Participate in developing a website hosting service for internal and external partners
- ▶ Contribute to the establishment of a Release Management process, creating an internal site to streamline best practices and workflow management for code reviews
- ▶ Conduct code reviews for SharePoint solutions to guarantee quality and secure delivery
- ▶ Develop SharePoint solutions using REST, CSOM, JSLink, and modern client-side technologies like LESS, CSS, JavaScript, and jQuery
- ▶ Provide level 3 technical support

### Premier Field Engineer SharePoint

Microsoft - April 2009 to March 2016 - Full-time - Paris - France



- ▶ Deliver on-site expertise and technical assistance for SharePoint and Office 365
- ▶ Conduct proactive and reactive support, including crisis management, system performance analysis, and platform audits
- ▶ Conduct comprehensive health and risk audits through performance analysis and systems log review, technical surveys, recommendations and best practices alignment audits
- ▶ Deliver trainings : SharePoint Administration with PowerShell (3 days), Office 365 Development (4 days), Best Practices for SharePoint Development (2 days)
- ▶ Developed intellectual property on Office 365 and Azure Mobile development
- ▶ Conduct code reviews
- ▶ Deliver expertise and development support: SharePoint and Office 365
- ▶ Organize Azure Cloud labs for clients in the BizSpark program

### Technical Architect Microsoft.Net

Steria - 2006 to March 2009 - Full-time - Paris - France



- ▶ Led the implementation of large-scale intranet and collaborative site projects for clients such as UIMM (5000 users), Nexter, and Cetelem (50 sites)
- ▶ Develop and maintain ASP.NET applications for AXA, including Business Continuity Plan, Unified Distributor Repositories (RDU), EAI interface with the "Internal Organization Repositories" service
- ▶ Administer and configure SharePoint solutions, developing custom web services, and integrating business data using BDC

## Senior Development Engineer

MCI - 1998 to 2006 - Full-time - Paris - France

- ▶ Manage and analyze IT projects related to individual life insurance at Le GAN, including system reliability improvements and automation projects as :
  - ▶ Implementation of commission structures for contract renewals, compliance with the Finance Act of 1998
  - ▶ Project studies aimed at improving system reliability
  - ▶ Reorganization of portfolio management
    - Project to migrate Prévoyance contracts from one system to another
  - ▶ Automation of the reclassification of temporary contracts
  - ▶ Year 2000/Euro transition
  - ▶ Application of new social contribution rates (CSG and CRDS)
  - ▶ Development of an internal business training platform
- ▶ Led the migration of banking services for Crédit Lyonnais, transitioning legacy systems from 16-bit to 32-bit environments and rewriting services using MFC, C++, and Visual Studio 2006

## Senior Development Engineer

Alpha TT - 1997 to 1998 - Paris - France



Qualify and certify banking applications for Société Générale, managing testing, validation, and production deployment

## Software Engineer

FUTUROSOF - 1995 to 1996 - Part-time - Laval - France

Develop database management software for the "Amicale" association, automating key processes such as newsletter routing and label printing database of 10,000 members, postal office locations, recipients, sorting centers, and exchange offices

## SKILLS

### Cloud Platforms

- ▶ Azure
- ▶ AWS
- ▶ Google Cloud



### Services

- ▶ Office 365
- ▶ Nintex
- ▶ SharePoint
- ▶ Salesforce



### Development & Scripting

- ▶ Languages: C#, JavaScript, TypeScript, Python, NodeJS, PowerShell
- ▶ Web Technologies: REST, CSOM, JSLink, Client-Side Rendering, jQuery
- ▶ Version Control & CI/CD: GitHub, Azure DevOps, Visual Studio, Visual Studio Code

### Certifications

- ▶ Microsoft Certified: Azure Fundamentals
- ▶ MCAD Web Services, Applications ASP. Net et SQL Server 2000
- ▶ MCP 70-532: Developing Microsoft Azure Solutions
- ▶ MCP 70-667: Microsoft SharePoint, Configuring
- ▶ MCP 70-563: Microsoft SharePoint, Application Development
- ▶ MCP 70-630: Microsoft Office SharePoint Server, Configuring
- ▶ MCP 70-542: Microsoft Office SharePoint Server, Application Development

## EDUCATION

### BTS in IT Management

DOUANIER ROUSSEAU HIGH SCHOOL (LAVAL)

September 1993 to July 1995

## Baccalaureate in Literature and Mathematics

BELLEVUE HIGH SCHOOL (LE MANS)

September 1989 to July 1993

## INTERESTS

### Sport

Mountaineering and running

### Travel

Germany, Belgium, Scotland, Ireland, England, Luxembourg, Switzerland, Réunion, Corsica, Hungary, Turkey, Spain, Portugal, United States

### High-tech innovations

- ▶ Virtual Reality : augmented and immersive
- ▶ AI : OpenAI