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Summary

My name is Bhilal, and I'm a micrsofot Developer for over 6 years. Throughout my career, I had the opportunity to develop and successfully complete more than 40 projects. I managed my last projects from start to finish, including analysis, development, testing, and training. I have 7 Microsoft certifications, which keep me up-to-date and enable me to propose and use appropriate technologies to save clients time and money. In addition to development, I also have significant experience in support, maintenance, and training.

Skills

- **Technical Skills**
  - SPFx SharePoint Framework
  - PnP JS, PnP PowerShell
  - Azure CLI, PAC CLI
  - PCF
  - Power Automate, Power Apps, Copilot
  - React TS
  - JavaScript/jQuery
  - PowerShell
  - .NET
  - SQL
  - Power Fx
  - Power BI
- **Functional Skills**
  - SharePoint Analyst / development / Administration
  - Power Platform Analyst / development
  - SharePoint 2013/2016/2019 and online
  - Azure development

- Microsoft 365 administration
- Microsoft 365 support
- Graph API
- Azure AI
- Windows Server
- SQL Server

- **Soft Skills**
- Good communication
- Dynamic
- Enthusiastic

Training & certifications

- Microsoft Certified: Azure Developer Associate
- Microsoft Certified: Azure AI Engineer Associate
- Microsoft Certified: Power Platform Fundamentals
- Microsoft Certified: Azure Data Fundamentals
- Microsoft Certified: Azure AI Fundamentals
- Microsoft 365 Certified: Fundamentals
- Microsoft Certified: Azure Fundamentals

Education

- Analyst programmer – BAC +3 - Henallux
- 2019

Languages

- French   Native
- English   Full professional proficiency
- Dutch   Basic
- Arabic   Native

Other information

- Birth date: 10/04/1995
- Nationality: Belgian

Projects Portfolio

Touring – Product
Catalog   04/2025 – Present

Role: Azure / Power Platform Analyst developer + support

Client : *Internal*

Context: Development of a model-driven app called 'Product Catalog' to clearly identify whether a contract provides coverage for a specific situation.

Responsibilities:
- Create and design architecture
- Create tables, form and views
- JS Script, Plug In, PCF, Business Rules
- Database SQL
- Azure durable function

Migration Intranet to
SharePoint Online   01/2025 – 03/2024

Role: SharePoint / Power Platform Analyst developer + support

Client : *PC Conseils*

Context: Mase migration of on-premise custom intranet to SharePoint Online.

Responsibilities:
- SharePoint Online (create site + structure + setup app)
- Content management and Permission
- Power Automate (For the flows)
- PowerApps to migrate all simple old applications
- Power BI for reports based on the SharePoint list and some data on Dataverse
- PowerShell Script
- Azure function in PowerShell (For sync between SharePoint and tier service)
- Generate certificate in a secure way to allow custom application access to SharePoint and Entra ID.

Approval flow automation Food permit   10/2024 – 01/2025

Role: SharePoint / Power Platform Analyst developer + support

Client : *AC JETTE*

Context: Automation of the approval process for food permit applications requested by citizens.
Management of electronic signature, payment and permit delivery

Responsibilities:
- SharePoint Online (create site + structure + setup app)
- PowerApps to let user interact with the request through the life cycle of the approval.
- Power Automate (For the flows)
- Azure function in PowerShell (For sync between SharePoint and tier service)

Budget monitoring   09/2024 – 10/2024

Role: SharePoint Developer

Client : NRB

Context: All services have an assigned file. Services must complete their file. Then a script will generate a consolidated file containing all the content of the files completed by different service and will add the data on a Dataverse table.

Responsibilities:
- SharePoint Online (files are stored in a SharePoint site)
- Power BI to create one consolidated report with graphics
- Dataverse API
- Script PNP Powershell (consolidated files date in one file)

Approval flow automation Revegetation permit + Prime   06/2024 – 09/2024

Role: SharePoint Analyst Developer + support

Client: AC JETTE

Context: Automating process of revegetation application approval requested by citizens. Management of electronic signature.

Responsibilities:
- SharePoint Online (create site + structure + setup app)
- Power Automate (Flows)
- PowerApps to let user interact with the request through the life cycle of the permit.
- Azure function in PowerShell (For sync between SharePoint and tier service)

Automated Site Collection Creation & Monitoring database wealth.   04/2024 – 06/2024

Role: SharePoint Developer

Client : SWCS

Context: Creating a site collection following a specific policy and template
- Creation lists/documents libraries
- Add webpart to page
- Set audit policy
- Set custom permissions
- Query the SharePoint database in SQL to generate name and export reports
- Create alert with JMeter based on specific rules with stored procedure

Responsibilities:
- Development script of creation, customization and set audit custom policy. SharePoint 2019, PowerShell.

DC Portal   01/2024 – 04/2024

Role: Developer SharePoint

Client: NRB

Context: Managed access to datacenter
- Sync users and customers from external data source.
- Create appropriate SharePoint groups.
- Set custom permissions on date stored on SharePoint.

Responsibilities:
- Development scheduling task to permission synchronization and reports. PowerShell, Azure functions

Managed inactive users & Archived Teams   02/2024 – 03/2024

Role: SharePoint Analyst developer + Support

Client : La monnaie

Context: Automatization of archiving teams and channels and inactive guest users.

Responsibilities:
- Development script to manage inactive users and archiving teams according to a specific policy.

Competence center ressource request   01/2024 – 03/2024

Role: SharePoint developer

Client : NRB

Context: Tool for PMOs to encode necessary projects and resources for which SDMs can propose candidates. The application allows interaction between different roles.

Responsibilities:
- Development from A to Z in SharePoint online.
- PowerShell (site creation + structure)
- SPFx in React (Webpart development)
- Model driven app to let managers interact with the data

HR Digital Folder   10/2023 – 12/2023

Role: SharePoint developer

Client: NRB

Context: HR application provides a comprehensive view of all employees and their associated documents in SharePoint. It highlights missing documents and automatically sends requests to employees to submit the required documents, ensuring efficient and accurate record management.

Responsibilities:
- Development from A to Z in SharePoint 2019.
- PowerShell (site creation + structure + sync with SAP)
- SPFx in React (Webpart development)

HR UP   07/2023 – 10/2023

Role: SharePoint developer

Client: NRB

Context: SharePoint application facilitates the communication of important documents between managers and employees. This tool allows users to upload documents such as people reviews. Each time a document is uploaded, an email notification is sent to ensure that the manager or employee can review the document promptly.

Responsibilities:
- Development from A to Z in SharePoint 2019.
- PowerShell (site creation + structure + sync with SAP)
- SPFx in React (Webpart development)

HR Training (re-build)   04/2023 – 07/2023

Role: SharePoint developer

Client: NRB

Context: Tool for managing training requests made by employees.
A form is used to submit an exhaustive request.
A dashboard allows the human resources team, as well as the
managers of the participants, to carry out a whole series of actions
on these training requests, in order to change their status, until the
official record of the training.

Responsibilities:
- Migrate an obsolete employee training request management tool to a modern SharePoint environment
- PowerShell, React, SharePoint 2019, SPFx

Managed Staffing Portal   12/2022 – 04/2023

Role: SharePoint developer + Support

Client: NRB

Context: Application management tool for job requests made by the European Commission.
This application allows the partners involved to access requests that are part of a contract
framework to which they have access. Through the tool, they can nominate candidates and
submit offers if their candidate is successful.
They can also, at any time, follow the life cycle of requests and access their details.

Responsibilities:
- Development of the candidate management tool submitted for offers issued by a government organization.
- Power Automate, PowerShell, SharePoint 2019, SharePoint Online, SharePoint Patterns and Practices (PnP).
- Dataverse to store the data
- Power BI to export reports
- Model driven app

Business Service Catalog   10/2022 – 12/2022

Role: SharePoint

Client : Ethias

Context: Synchronization between SharePoint and an external tool Provision of a dashboard Generation of PDF report.

Responsibilities:
- SharePoint Online (site + strucute)
- SPFx in React WebPart for the dashboard and PDF generation
- PowerShell with PnP PowerShell for synchronization data.
- Power BI

Approval Grant application
for ASBL flow automation   06/2022 – 10/2022

Role: Analyst and SharePoint developer

Client : AC JETTE

Context: Automating process of grant application approval requested by citizens and management of electronic signature for generated documents.

Responsibilities:
- SharePoint Online (site + structures),
- Power Automate for the flows,
- Azure function in PowerShell with PnP PowerShell. (Sync SharePoint and tier service)
- Acrobat Pro (Signature management)
- Canvas app to let user interact with the request through the life cycle of the approval.

BridgeStone – FileShare
Application   04/2022 – 06/2022

Role: SharePoint developer + Support

Client: Bridgestone

Context: The client managed their documents in a 'file share' without a quality validation process. Assignment
- Needs analysis via workshop.
- Proposal for a solution.
- Implementation of the solution. Migration of template Support

Responsibilities:
- Development of the application in SPFx for SharePoint online.
- Process of approval publishing and archiving of documents with Power Automate
- Power Automate, PowerShell, React, SPFx

API Manage Staffing   03/2022 – 04/2022

Role: SharePoint/.NET developer

Client: Unisys

Context: Development of an API to allow access to certain features of an internal SharePoint site without giving direct access to the site concerned.

Responsibilities:
- .NET Developer
- REST API development on Azure allowing external end user to
- communicate and do some operations with a SharePoint site
- .NET Core, Microsoft Azure, REST, SharePoint Patterns and
- Practices (PnP)

Webinars Automatization   02/2022 – 03/2022

Role: Power platform developer

Client: Ethias

Context: Development of the sending of a Microsoft Teams invitation to registered webinar users

Responsibilities:
- Development of the sending of a Microsoft Teams invitation to registered users.
- Technologies: Power Automate, Power Apps
- Power Apps, Power Automate

IRE - Alarm Form   01/2022 – 02/2022

Role: SharePoint developer

Client: IRE

Context: Alarm encoding form for the IRE company. Digital signature area available (drawn with the mouse). A dashboard is also available to consult, edit an alarm record

Responsibilities:
- Development of Forms and Monitoring Dashboard about industrial machines incidents/outage.
- React, SharePoint 2019, SPFx

BPS – Evaluation Form   12/2021 – 01/2022

Role: SharePoint developer

Client: CIRB

Context: Creation of a tool for monitoring evaluations in the 365 environment.
Assignment
- Needs analysis via workshop.
- Proposal for a solution.
- Implementation of the solution.
- Data encoding (evaluation rules).
- Support

Responsibilities:
- Form development for people review based on a complex given rules on SharePoint Online.
- Importing rules from PDF to SharePoint list
- PDF, PowerShell, React, SharePoint online, SPFx

EuroTax   11/2021 – 12/2021

Role: SharePoint developer

Client: Ethias

Context: Application on SharePoint online allowing to obtain information
relating to a used car (price, options, co2…) from a Web Service.

Responsibilities:
- SharePoint Online for the WebPart
- SPFx React technologies used for the webpart development

BIL SharePoint   10/2019 – 10/2021

Role: SharePoint 2013 developer

Client: BIL

Context: SharePoint support and development

Responsibilities:
- SharePoint Consultant
- Creation of RPA forms in HTML/jQuery
- Development of .NET components
- Creation and modification of Workflow with SharePoint
- Designer 2013
- Support and users assistance
- .NET, SharePoint 2013

Hybrid SharePoint Online and 2019 intranet   08/2021 – 10/2021

Role: SharePoint 2013 developer

Client: Energy company

Context: Create a Hybrid environment between SharePoint Online and SharePoint 2019 on premises

Responsibilities:
- SharePoint Analyst Developer
- SharePoint Online and SharePoint 2019 development
- SharePoint 2019, SharePoint Online

Development and Support – SharePoint 2019/Online - .NET
04/2021 – 09/2021

Role: Development and Support - SharePoint 2019/Online - .NET

Client: Governmental organization (OP)

Context: Intranet   maintenance

Responsibilities:
- .NET Consultant; SharePoint Consultant
- Support / Maintenance / development application in an existing
- intranet
- .NET, JMeter, jQuery, PowerShell, React, SQL

SharePoint Time-sheet Portal
03/2021– 08/2021

Role: SharePoint online developer

Client: Architect Company

Context: Creation of a modern WebPart in React to encode employees Timesheet

Responsibilities:
- .NET Developer; SharePoint Analyst Developer
- SPFx React for WebParts and extensions
- Creation of WebService in Azure on .Net
- Creation of database in Azure and Stored procedure
- .NET, Microsoft Azure

Migration SharePoint 2013 to SharePoint 2019

01/2021 – 04/2021

Role: SharePoint developer

Client: Governmental organization

Context: Migration of an intranet in SharePoint 2013 to SharePoint 2019.

Technologies:
- .NET, jQuery, PowerShell, React, SharePoint 2013, SharePoint 2019, Sharegate

SharePoint2013 development in .NET

11/2020 – 12/2020

Role: SharePoint 2013 developer in .NET

Client: Banking

Context: Generation of Excel files from data get from API and publication in SharePoint library.

Technologies:
- .NET, MS Excel, SharePoint 2013

NET Webservices for financial application

08/2020 – 10/2020

Role: .NET developer

Client: Insurance

Technologies: NET Developer; SharePoint Analyst Developer Development of a web service .net (SOAP) Use of SQL database and stored procedure .NET, SOAP, SQL

Management Information System   04/2020 – 08/2020

Role: SharePoint developer

Client: Financial Company

Context: Creation of a web portal to manage investment funds (relation product, distribution countries…) using React, Typescript and the Google's framework Material Ui

Responsibilities:
- Development of web services using Nodejs.
- Creation of a MySQL database
- Personal role: Front-end Developer, Back-end Developer
- MySQL, NodeJS, React

Intranet for Telecommunication company   10/2019 – 01/2020

Role: SharePoint developer

Client: Telecommunication

Context: Creation of a modern WebPart for Office 365 in React on Typescript. Agile methodology used to manage the project

Responsibilities:
- .NET Developer.
- SharePoint Developer SPFx react
- Development of management system solution with a workflow.
- Creation of web Service in Azure on .NET (Web API)

- Creation of database in Azure and stored procedure
- Jira
- .NET, Microsoft Azure, React, Web Services

SharePoint2013
development in .NET   09/2019 – 10/2019

Role: SharePoint 2013 development in .NET

Client: San Paolo

Context: Generation of Excel files from data get from API and publication in SharePoint library.

Responsibilities:
- .NET Developer; SharePoint Consultant
- NET, MS Excel, SharePoint 2013