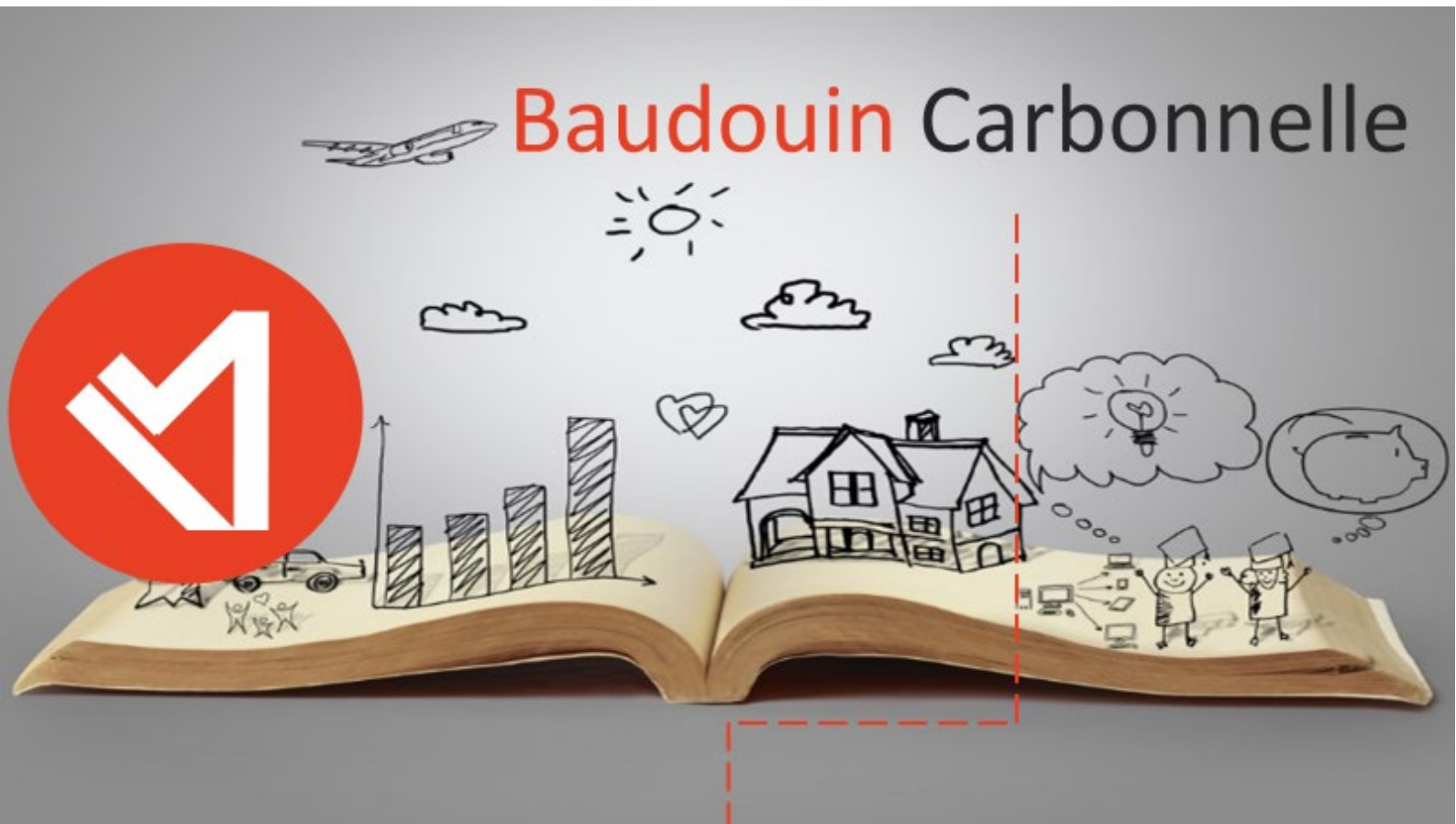# Resume

Baudouin Carbonnelle

SharePoint & React Developer | Software Engineer & Consultant | +1 year

Office 365 | SharePoint and associated technologies| Web, React & JavaScript | Project Manager

Personal details

Last name	Carbonnelle
First name	Baudouin
Date of birth	7 September 1980
Driver's license	B
Nationality	Belgian
Residence	Braine-l'Alleud
Contact	+32.460.96.61.03 / bcarbonnelle@intermade.be
Characteristics	Proactive	Ability to understand quickly new technology	take advantage of years of experience in project management
Roles and Position	SharePoint & React Developer	Software Engineer & Consultant
LinkedIn Profile	https://www.linkedin.com/in/baudouin-carbonnelle-0595631b/

On request an interview with a reference can be scheduled.

Profile

My multidisciplinary profile bring me the ability to consider IT & IS challenges with creativity and professionnalism. Indeed, I'm able to address a project with the vision of an analyst, a back & front-end developper, an IT and a project manager.

I'm permanently looking for aquire new competencies and experiences in any internal and external collaboration.

Life is boring without new challenges.

Skills & Specialties

o   SharePoint & Office 365: Development & Consultancy
o   Development of solutions and applications for Office 365/SharePoint 2019 using "SharePoint Framework"
o   React framework
o   Typescript
o   C# .Net
o   HTML, CSS, JavaScript & jQuery
o   Office UI React

o   Amazon Alexa Console
o   AWS Lambda
o   NodeJS, Angular, Redux & Saga
o   MS-Graph
o   SQL Server, MongoDB

Other

o   Project Management: PRINCE2 Foundation
o   Situational Leadership

o   User adoption
o   Team Management

Work experience

Period	03-2018 - Currently
Company	Intermade Belgium
Business type	IT Service Provider
Position	SharePoint & React Developer | Software Engineer & Consultant
Projects	**Performance review and improvements** – Financial Sector – Luxembourg – January 2019

Performance review and improvements – Financial Sector – Luxembourg – January 2019

- Modification on an existing web portal for Compliance Officers to manage the state of their compliance.
- The existing Application was using .Net MVC & Razor. For performance improvement, we have analyzed all calls to SQL DB. Based on this review, we created ASMX web services and new stored procedures in the DB
- The result was an increase of the performances by 300% on some pages (from more than 12 secs to 4 secs to display).

Development of an Amazon Alexa skill interacting with O365 – IT Sector – Belgium – January 2019

- The objective was to demonstrate the interaction possibilities between Amazon Alexa platform and O365 environment
- The final solution consists in
    - An Alexa skill asking and validating information with the end users with JSON negotiations with the AWS-Lambda API
    - Once the Intent validated the AWS-Lambda API sends all the information to MS-Flow
    - MS-Flow adds the data in a SharePoint list and in the body of an email sent
- Technologies:
    - Alexa Developer Console
    - AWS Lambda
    - MS-Flow

Holidays Management Tool – IT Sector – Belgium – December 2018

- The application allows a company to manage the holidays/Sick-Leaves/… of its employees
- The application provides with the actions
    - Create/Cancel a request as "Employee"
    - Approve/Reject a request as "Manager"
    - Finalize/Cancel a request as "HR Member"
    - Add/Edit/Cancel an absence period for an employee as "HR Member"
    - Email notifications are sent to actors of the process
- Technologies:
    - SharePoint Online
    - SPFX – React
    - Redux – Saga
    - MS-Graph

Taxi Reservation tool – Industry – Belgium – November 2018

- The application allows the company to manage the reservation of taxi for its customers and employees
- The application provides with the capacity to find similar reservation to perform a taxi sharing (cost reduction)
- During a reservation, the employee has a direct view on negotiated prices with providers and can select the cheapest (cost reduction)
- The application provides with the actions
    - Create a reservation
    - Edit/Cancel a reservation
    - Add/Edit/Remove passenger details
    - Email notifications to Taxi companies, reservation creator and passengers
- Technologies:

- o SharePoint Online
- o SPFX – React
- o Redux – Saga
- o MS-Graph

Upload of multiple files with automation of the metadata – Industry – Belgium – October 2018
- The customer need was to be able to upload a lot of files in SharePoint library (between 5 and several hundreds) provisioning automatically the metadata, all at once.
- The applications should support further modifications of the metadata (types and numbers) in the future
- The application, attached to a document library, display a dynamic form reflecting the metadata structure of the library (textbox, dropdown, radio button, checkboxes, mandatory or not, …)
- Once the metadata filled, the application allows a multiple files upload by a drag & drop or file explorer. Once uploaded, all the metadata are automatically updated with the selected values.
- Technologies:
  - o SharePoint Online
  - o SPFX – React
- Holidays Management Tool + Project Management
- Upload of multiple files with automation of the metadata
  + Project Management

SharePoint Site Inventory searchable – Industry – Belgium – June 2018
- The customer need was to have a SharePoint page listing all the SharePoint sites of several site collections of its SharePoint Online tenant
- The list had to had to display site name, link, site collection and site Owner list
- The solution developed consists in different parts
  - o A daily scheduled PowerShell script inventorying, for the specific site collections, the list of the site names, links and site owners. Once performed, the script compiles all the data (JSON formatted) in a text file and save it in a specific SharePoint library
  - o An SPFX webpart, located in a SharePoint page, loads the JSON data and display them allowing a multi-criteria's search by the user
- Technologies:
  - o SharePoint Online
  - o SPFX – React
  - o PowerShell

SharePoint Migration: 2010 => Online – Industry – Belgium – 04/2018 => 09/2018
- Project Management
- Technical Migration (Sharegate, PowerShell…)
- User Adoption
- Migration of Nintex Workflow and Nintex Form to Nintex Online and MS Flow
- PowerApps
- SharePoint Customization
- Some tasks and activities
  - o PowerShell:
    - Update Word, Excel, PowerPoint files content (in SharePoint libraries)
    - SharePoint Migration
  - o PowerApps:
    - Training Scheduling and subscription
  - o C# .Net:
    - Automation of mailbox management: transfer data from email PDF attachments to SharePoint lists

Period	2007 - 2017
Company	Arkadin
Business type	Business Communication Services
Position	IT & Operations Manager – Developer – Project Manager
Assignment	o Lead local/regional/global projects for tools and services deployments o L1&L2 Support & Operations Manager for Benelux

	o Custom SQL, C#, .Net developments o Technical Consultant
Education & Trainings	o Mastering Office 365 Development with Microsoft SharePoint Framework – Microsoft - 16/10/2018 o Web Developer – 2018 - Technocité o Situational Leadership – 2013 – Ken Blanchard Company o Technicien PC & Réseaux – 2003 – IFAPME
Certifications	o PRINCE2 FOUNDATION (Egilia 2010)
Language	o **English** (Professional working proficiency) o **French** (Mother tong)