



# Hugo Nouts

Web Engineer - Fullstack Developer

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## Summary

As a **fullstack** developer with 7+ years of experience, I specialize in building robust, scalable applications across web and mobile platforms. I’ve contributed to a wide range of projects, from public sector platforms to internal tools for large companies.

## Experience

### Freelance

Lille  
March 2025 to Present

Short-term projects blending enterprise systems and modern web technologies:

Built and maintained C#/.NET APIs and add-ons for SAP Business One (invoice dispatch, journal automation, reconciliation).

Developed Chrome extensions to streamline SAP end-user workflows.

Designed a fullstack React/Next.js app integrating Hugging Face LLMs for semantic data matching.

Delivered robust, autonomous solutions with strong business impact in fast-paced contexts.

### Décathlon Digital

Software Engineer  
Lille  
November 2023 - March 2025

Focused on **EcoDesign solutions**

Contributed to the development of several web applications aimed at promoting sustainable product design and environmental impact tracking.

Worked across the full stack using React.js, Next.js, and PostgreSQL, while deploying scalable services on Kubernetes within Google Cloud Platform (GCP).

Collaborated with cross-functional teams to deliver high-performance, user-centric tools aligned with Decathlon’s EcoDesign goals.

### Métropole de Lyon

Software Engineer  
Lyon  
April 2018 to October 2023

**Self-data**

For the Lyon Metropolis, in collaboration with the metropolis of Nantes and La Rochelle.

Development of applications within a personal cloud, in order to promote self data services to the citizens, covering various themes such as health, solidarity and energy.

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**Rés'in**

As part of the implementation of a network of digital mediation actors. Development of a web application to allow users to search for digital inclusion places, connect with digital mediation professionals, and access resources related to digital mediation. Collaboration with State partners, such as "cartographie nationale" and "rdv solidarités".

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**Smartertogether**

Project mandated by the European Commission, development of a web application for the monitoring and management of the Lyon-Confluence district.

## Education

**Epitech**  
Computer Science  
Master  
2013 - 2018

**Griffith College Dublin**  
Computer Science  
Exchange program  
2016 - 2017

## Skills

### Technologies and Frameworks

Typescript, Javascript, C#, Python, Go, Nodejs, Reactjs, Nextjs, Angular

### Databases

PostgreSQL, MongoDB, Couchdb, Mariadb

### Tools

Docker, K8s, GCP, Scrum, Agile, Jira, SAP

## Languages

**French**

**English**