

Matthijs Braspenning

Senior Software Engineer | Cloud Developer



CONTACT

SKILLS

Frontend:

React, Next.js, Gatsby.js, React Native, Javascript, Typescript, JAM Stack, Angular, HTML, CSS, Material UI, Tailwind CSS, Bootstrap CSS

Backend:

Node.js, Nest.js, .NET, C#, F#, PHP, Symfony, Laravel

API Design:

Rest API, GraphQL, Serverless

Cloud & DevOps:

AWS, Kubernetes, Docker, Azure, Jenkins, Buddy, Azure DevOps

CERTIFICATIONS

AWS Certified Developer - Associate
AWS Certified Solutions Architect - Associate

EDUCATION

Jazz Double / Electric Bass

Luca School of Arts
2013 - 2017

Commercial Engineering

University of Antwerp
2010 - 2013

LANGUAGES

Dutch - Native language
English - Second language
French - Basic proficiency

INTRODUCTION

I am a driven freelance software developer with extensive experience building high-quality, scalable software solutions for companies of all sizes. With deep expertise in full-stack development and cloud technologies, I bring measurable value to diverse projects. I have successfully worked in and led international remote teams, thriving in cross-cultural environments. I am excited to take on challenging projects that expand my expertise in international settings, where collaboration and innovation drive results.

WORK EXPERIENCE

Technical Lead & Software Architect

2022 - present

Johnson & Johnson

- Spearheaded the transformation of an MVP marketing tool into a mature, scalable solution adopted as the de facto Marketing and Customer Journey platform across the EMEA region.
- Redesigned the data model to support an international rollout, ensuring scalability for users across multiple countries.
- Optimised system performance to handle a growing user base and reducing page load times by 35%.
- Led an international team of developers from Europe and India, fostering collaboration and meeting strict deadlines in a fully remote environment.

React - Javascript - Typescript - HTML - CSS - Material UI - Node.js - Nest.js - Oracle SQL - TypeORM - AWS - Kubernetes - Docker - Jenkins

Lead Software Developer

2022 - 2023

Group Joos

- Expanded and stabilised a custom-built e-commerce platform, ensuring seamless integration with APIs such as BPost and the ERP system.
- Worked independently to deliver high-quality results while managing tight deadlines in a part-time capacity alongside other engagements.

React - Javascript - Typescript - HTML - CSS - .NET - C# - SQL Server - Azure - Azure DevOps

Software Developer

2019 - 2021

ClearFacts

- Ensured platform stability and scalability during a period of rapid growth, enabling an increase in users from 20,000 to over 80,000.
- Optimised system performance to handle volumes of 200 000 documents on average processed daily, ensuring seamless user experience for accountants across Belgium and Europe.
- Played a key role in integrating new features post-acquisition by a leading finance player in the region.

React - Javascript - Typescript - HTML - CSS - Bootstrap CSS - PHP - Symfony - .NET - C# - F# - MySQL - AWS - Kubernetes - Docker - Buddy

Software Developer

2018 - 2019

Tactics

- Delivered three successful proof-of-concept applications for Kellogg, which laid the groundwork for a large-scale project to monitor and automate factory operations.
- Worked on high-impact projects for clients such as the City of Antwerp, developing custom solutions to address complex business needs.

React - Javascript - Typescript - HTML - CSS - Bootstrap CSS - PHP - Symfony - .NET - C# - F# - MySQL - PostgreSQL - AWS - Kubernetes - Docker -