



# Jan-Willem van Helvoirt

Senior React frontend developer with backend experience

## ABOUT ME

Communicative, quality-driven, results-oriented, independent IT professional.

React / Redux expert.

More than twelve years of experience with front- and backend web development.

Worked for Cap Gemini, ABN AMRO, IBM, Belastingdienst and Philips.

## CONTACT



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**Date of birth:**

April 6, 1970

**Nationality:**

Dutch



## EXPERIENCE

### 2017 - today Consultant/Developer/Architect | ez2xs

Currently I'm working for ez2xs, an ICT company developing cloud software for certification, recruitment and acquisition.

The frontend is vanilla JavaScript with jQuery, the backend is PHP and MySQL. The wish is to modernize the software with new technologies. For that I developed a proof of concept (POC) with a frontend in React and a backend in Node.js and MongoDB with Mongoose. Extra attention was paid to come up with a state of the art software architecture. This POC was received very well. So currently I'm moving functionality from the existing software to build it in the new React frontend.

Skills: React, MongoDB, Node.js, Mongoose, JavaScript, jQuery, PHP, MySQL, Git, Github, Mocha, software architecture, responsive design.

### 2008 - 2016 Independent | eXultance

From my sole proprietorship eXultance I rented myself most of the time to Philips. As of 2014 I developed a couple of websites with WordPress ([berghemport.nl](http://berghemport.nl), [magicalsoul.nl](http://magicalsoul.nl)).

Skills: WordPress, PHP, HTML, JavaScript, CSS, XML.

### 2010 - 2016 Co-owner | Shazzoo

Together with a business partner, I started a company called Shazzoo. We developed a content management system called Shazzoo. We sold it to Panagenda, an IT company from Austria and ISC, a Danish engineering company.

We also developed Compass, a system for Fontys School Eindhoven to identify competency profiles of students.

Skills: HTML, JavaScript, CSS, XML, XSLT, XSD, API's, PHP, MySQL, WordPress.

## SKILLS

- ✓ React
- ✓ Redux
- ✓ React Native
- ✓ MongoDB
- ✓ Mongoose
- ✓ Node.js
- ✓ JavaScript ES5 / ES6
- ✓ jQuery
- ✓ AngularJS
- ✓ Angular
- ✓ TypeScript
- ✓ HTML(5)
- ✓ CSS(3)
- ✓ Bootstrap
- ✓ Unit Testing
- ✓ Mocha
- ✓ Karma
- ✓ Jasmine
- ✓ Babel
- ✓ NPM
- ✓ Git
- ✓ GitHub
- ✓ JSON
- ✓ XML
- ✓ XSLT
- ✓ XSD
- ✓ PHP
- ✓ MySQL
- ✓ Relational databases
- ✓ Firebase
- ✓ WordPress
- ✓ Software architecture

### 2004 - 2016 Consultant/Developer/Architect | Philips

IPS (Intranet Publishing Services) was a CMS built with Lotus Notes. This CMS was used worldwide for 1,700 Philips intranet sites maintained by 3,000 content owners. I was one of two main developers in a team that developed and managed IPS. We implemented seven major releases in a decade. In 2007, we replaced the Lotus Notes client by a web browser client for managing content. At the beginning of 2015, Philips decided to switch to Microsoft SharePoint, which moved the focus to supporting the transition team. As of October 1, 2016 IPS has been entirely replaced by Microsoft Sharepoint.

Skills: JavaScript, jQuery, XML, HTML(5), CSS(3), XSLT, XSD, software architecture, migration tooling (Notes data > XML), PHP, MySQL, smartphone display.

### 2002 - 2004 Programmeur/Consultant | Atos Origin

As an employee of Atos Origin I was involved in an internal project to create Lotus Notes development standards. I also supervised the construction of a Lotus Notes system at DSM as a project manager. For Philips I developed a URL registration system with Lotus Notes.

### 2000 - 2002 Consultant/Developer/Architect | BAC

As an independent I developed components, techniques and tools and set up methods and requirements for overall development of Lotus Notes 5.x applications within the Belastingdienst.

### 1998 - 2000 Consultant/Developer | Goto Reality

Moved from the huge Cap Gemini to a tiny software company called Goto Reality.

Within ABN AMRO I participated in an international team for one and a half year. I developed dozens of Lotus Notes applications and was involved from analysis to after care.

For IBM I developed a workflow management system with Lotus Notes and Domino Workflow.

### 1995 - 1998 Consultant/Developer | Cap Gemini Sogeti

At Advanced Technology Services we embedded new technologies in the market.

- ABN AMRO: Lotus Notes.
- Philips, Rijkswaterstaat, Gist Brocades: Document management.
- Belastingdienst, Kadaster: Workflow management.

## LANGUAGES



Dutch



English



German

## HOBBIES/INTERESTS

- ✓ Rhythm guitarist in a band
- ✓ Soccer
- ✓ Tennis
- ✓ Concert and theatre
- ✓ Sustainability
- ✓ Mother nature
- ✓ Self-education

## EDUCATION

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**1989 - 1994** HBO Business Economics | Hogeschool Den Bosch  
Graduated.

**1982 - 1989** VWO | Hoogveld College Hintham  
Graduated.

## RECENT COURSES/CERTIFICATES

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- 2018** React Native - The Practical Guide - [Link](#)
- 2018** Modern React with Redux - [Link](#)
- 2018** The Complete Developers Guide to MongoDB - [Link](#)
- 2018** React 16 - The Complete Guide - [Link](#)
- 2018** Typescript Masterclass - [Link](#)
- 2018** ES6 Javascript: The Complete Developer's Guide - [Link](#)
- 2017** Git a Web Developer Job - [Link](#)
- 2017** The Complete React Web App Developer Course - [Link](#)
- 2017** Complete Bootstrap for Rapid Web Development - [Link](#)
- 2017** Unit Testing AngularJS: Build Bugfree Apps - [Link](#)
- 2016** Moving from jQuery to AngularJS - [Link](#)
- 2016** Try AngularJS - [Link](#)
- 2016** Angular 2 - The Complete Guide - [Link](#)
- 2016** Learn and Understand AngularJS - [Link](#)
- 2016** The Complete JavaScript Course - [Link](#)