

Niels Gerritsen

Curriculum vitae



Name: Niels Gerritsen
Place of residency: Westland, The Netherlands
E-mail: n.gerritsen@protonmail.com
Birthdate: 18th of July 1989, The Netherlands

Experience

- | | |
|------------------------------|---|
| October 2021 - Today | Coolblue
Principal Developer
Developing the the webshop and internal applications. Being involved in the web development vision and long term projects. |
| December 2018 - Sept. 2021 | Coolblue
Senior Developer
Developing the webshop and internal applications. Coaching other developers and giving workshops. Driving big projects, aiding communication between developers and stakeholders. |
| September 2016 - Nov. 2018 | Coolblue
Developer
Developing the webshop and internal applications. Creating a product search engine and building an event sourcing pipeline with NodeJS. |
| September 2015 - Sept. 2016 | Coolblue
Junior Front-end Developer
Developing the the webshop and internal applications using HTML5, SASS, React, Javascript and PHP. Setting up the first React app. |
| September 2013 - August 2015 | Hoogendoorn
Software Developer
Allround software developer with a front-end development expertise. C# + .NET development of climate controls. Development a RESTful ASP.NET Web API communicating with a responsive web application in AngularJS. |
| May 2013 - September 2013 | 24green
Graduation internship: Re-design climate computer housing
Designing a new housing for a climate computer. Also doing graphic/web design and desktop publishing tasks. |

March 2012 - September 2012

Inleven

Intern Product and web design

Building a completely new corporate website with Wordpress. Designing products, folders and manuals. Doing product photography. Making CAD drawings for furniture makers and CNC machines.

Education

2008 - 2013

HBO Industrial Product Design

The Hague University

Graduated

2001 - 2008

VWO Nature & Technology

Stanislas College Delft: Westplantsoen

Graduated

Skills

General

- Agile (Scrum)
- Continuous integration & deployment
- Test driven development
- SOLID principles
- Event sourcing
- Object oriented programming
- Progressive enhancement

Languages

- Dutch (native)
- English (fluent)

Programming languages

- Javascript & Typescript
- HTML + CSS (SASS)
- PHP
- C#
- RegEx
- SQL

Web development

- Accessibility
- Performance (Core Web Vitals)
- React + Redux
- ReactiveX
- Node.js

Database

- MySQL
- DynamoDB
- ElasticSearch

Tooling & DevOps

- Git
- Unit testing (PHP, Javascript; several tools)
- E2E testing (Cucumber, Cypress)
- CI (Travis, Teamcity, GitLab etc.)
- Build tools (Webpack, Parcel)
- VIM

Publications

www.nielsgerritsen.com

www.wecodetheweb.com

www.npmjs.com/~ngerritsen

ngerritsen.gitlab.io/container

calculory.nielsgerritsen.com

dots-boxes.nielsgerritsen.com

Personal portfolio.

Blog about web development.

A collection of my published npm libraries.

A DI container with Typescript support

A sleek calculator with custom calculator engine.

The classic dots and boxes game in React.

libsizes.nielsgerritsen.com
www.timiks.com
www.desushimeisjes.nl
www.carehr.nl
dessinghradvies.nl

Tool to calculate Javascript library sizes.
A Rubik's cube timer for speedsolvers.
A modern sushi restaurant.
HR Advice agency in the health care sector.
HR Advice consultant in the health care sector.

Social

GitLab:

gitlab.com/ngerritsen

LinkedIn:

linkedin.com/in/niels-gerritsen-10b95526