Helmuth Saatkamp

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| Software Engineer [helmuthdu.github.io/resume](https://helmuthdu.github.io/resume)  [github.com/helmuthdu](https://github.com/helmuthdu) | Berlin, Germany  [helmuthdu@gmail.com](mailto:helmuthdu@gmail.com) +49 0160 9190-3425 |

WORK EXPERIENCE

## Senior Frontend Engineer, NIST GmbH – *jun/2019 - current –* Berlin, Germany

* Build the company’s web solution using Next.js with Typescript and support for I18n.
* SEO improvements and Performance optimizations.

## Senior Frontend Engineer, Leverton GmbH – *sep/2018 - mai/2019 –* Berlin, Germany

* Implemented new features using React, Redux, Saga and Typescript.
* Added unit tests and E2E tests to the new/legacy products.
* Maintainer of the company component library.

## Senior Frontend Developer, Neocom – *nov/2013 - aug/2018 –* Brasília, Brazil

* Performed design, front-end architecture, and development of market analysis and reporting systems for automobile manufacturers using Vue, Kendo-UI, and Node.
* Assisted in development of back-end features in ASP.NET.
* Prototyped an average of 20 new product features per year

## Systems Analyst, Hex – *jan/2013 - nov/2013 –* Brasília, Brazil

* Full stack web developer responsible for development of an online GIS solution to show deforestation and hazards in Brazil for IBAMA using PHP, CoffeeScript and JQuery.

FREELANCE EXPERIENCE

* Developed a [check-in web app](http://cn-events.azurewebsites.net) for the kid’s department at [Community of Nations](http://comunidadedasnacoes.com.br/) using Angular, ASP.NET Core, SQL Server, and deployed on Azure.
* Built a GIS web app to show earthquakes in Brazil for the [Seismological Observatory](http://obsis.unb.br/sisbra) at the University of Brasilia using Meteor and MongoDB.

EDUCATION

## Computer Science, University of Brasília – *aug/2007 - jun/2013 –* Brasília, Brazil

* Coursework in Programming, Data Structures, and Computer Architecture.

LANGUAGES

**Portuguese**: Fluent

**English**: Advanced

**German**: A2.2

TECHNICAL SKILLS

Vue, Vuex, Angular, React, Redux, ES6, Typescript, CoffeeScript, Express, MongoDB, C#, ASP.Net Core, LINQ, SQL Server, Azure, Sass, Webpack, Gulp, Git