



## André Loureiro de Paula

Frontend Engineer

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### LinkedIn

<https://bit.ly/ndr-linkedin>

### GitHub

<https://bit.ly/ndr-github>

### Personal site

<https://bit.ly/ndr-site>

## Work Experience

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### Senior Frontend Developer at Market Logic Software

September 2018 - present. Berlin, Germany

Market Logic is a fast-growing, venture-financed company that provides market insights platforms to the world's best marketing and research teams. Its clients include global brands from FMCG/CPG, healthcare, retail, high-tech, finance and communications sectors, and 600+ research agencies.

- Worked on an admin tool using React, Redux and Redux-Saga, allowing user to easily set up the layout of Research Forms used on the platform with a friendly UI
- Supported the development of the Research UI, which presents the Research Forms, using React, Redux, Redux-Saga and GraphQL, where users can track all information and processes needed for a given research, like managing the collaborators, tracking tasks, setting budgets and so on.
- Participated on weekly meetings together with the Platform team in order to discuss new requirements and features that are coming to the company's Frontend architecture.
- Supported the team's Agile Master on keeping our Agile processes in place.

### Software Engineer (Frontend Developer) at Zalando

May 2016 - August 2018. Berlin, Germany

Zalando is Europe's leading online fashion platform and connects customers, brands and partners. Delivers to customers in 17 countries, with a wide range of clothing, shoes and accessories on their fashion store from about 2.000 brands.

- Developed a CMS for message templating using Angular 1.x, React, Redux, Redux-Saga, Node.js, AWS Console, Unit and UI Testing with Jest. Users were able to create email, SMS and push notification templates using a component/snippet driven approach through a friendly drag and drop UI, besides other functionalities like A/B tests, set up of dynamic metadata like Address and Subject headers, etc.
- Designed and developed on a reporting tool using React, Redux, Node.js and AWS Console where users could track all their sendings, create dashboards to make the visualisation of their everyday queries a lot easier, follow all the steps that their message task went by throughout the platform in order to enable users to find out why a sending failed and how to solve it.
- Designed and developed an internal tool using React, Redux, Firebase, Node.js and AWS Console in order to solve a problem with Pull Request reviews that were taking too much time to get attention from reviewers. This tool would keep track of a list of reviewers, and whenever a new Pull Request was created, the tool would pick up the right person to review it based on some context information. That greatly reduced the amount of time a Pull Request would take to be reviewed and merged, plus improved the knowledge sharing among colleagues.
- Worked on the public email unsubscription page available on Ireland and Czech Republic markets using React, allowing users to easily unsubscribe from commercial messages.
- Was considered part of the top performing group of developers in the company based on the work I did in 2016 and 2017.
- Supported the maintenance of the Agile processes in the team, mentored other colleagues on the Agile topics that I had enough knowledge to answer questions.

## Frontend Developer at Apontador

May 2015 - March 2016. São Paulo, Brazil

The Apontador is a site that helps users to find the best places, services and facilities online in their city.

- Worked on an application for truck booking using Angular 1.x and Node.js, allowing users to find drivers to ship their furniture or packages
- Developed a chat application using React and Node.js where users could talk to assistants that could help them out to solve their needs, and also handled payments via the tool. For example, an user could request a someone to pick up a medicine at a pharmacy and take it to their home.
- Developed a tiny library in ClojureScript to handle event emitting from the Node.js application, helping out tracking of what was happening on the backend side.

## Previous Experiences

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- Frontend Developer at Opus Software - May/2013 - April/2015. São Paulo, Brazil
- Web developer freelancer - 2011 - April/2013. São Paulo, Brazil

## Side Projects

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- Pomocycle: Pomodoro timer built with Cycle.js and RxJS. <https://andreloureiro.github.io/pomocycle/>
- cyclejs-starter: Start template for Cycle.js applications. <https://github.com/andreloureiro/cyclejs-starter>
- phobos: Library that brings Velocity React (a animation library) to ClojureScript. <https://andreloureiro.github.io/phobos/>
- genius: Simple Genius game written in ClojureScript. <https://andreloureiro.github.io/genius/>
- cycle-cljs: First implementation of Cycle.js implemented in ClojureScript. <https://github.com/andreloureiro/cycle-cljs>

## Education and Certificates

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- UNIP - Technology degree in Graphic Design - 2009/2010
- Microsoft Certification - Programming with HTML5, JavaScript and CSS3 - 70-480

## Technical Skills

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7 years HTML and CSS, Responsive Design;

5 years JavaScript;

4 years React;

3 years Redux;

2 years Redux-Saga, Cycle.js, Clojurescript, Reactive Programming libraries like RxJS and xstream;

1 year GraphQL;

Currently studying game development using the Unity engine, 3D modelling with Blender, Progressive Web Apps and Web Components.

## Languages

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- English: Advanced
- German: Basic
- Spanish: Basic
- Portuguese: Native