

# LISANDRA PEÑA

Software Engineer

## DETAILS

### ADDRESS

Sandenburg 182  
Haarlem, 2036 PV  
Netherlands

### PHONE

+31684101962

### EMAIL

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## LINKS

[GitHub](#)

[LinkedIn](#)

## SKILLS

JavaScript/Typescript

React Js

Redux

MobX

HTML

Gatsby

SASS

Tailwind

Prismic CMS

DatoCMS

## PROFILE

As a software engineer, I have extensive experience in developing web applications using React Js and a variety of other technologies. I am skilled at working in a team environment and following agile methodologies such as SCRUM. I am also proactive in seeking opportunities to improve my skills and contribute to the success of my team.

## EMPLOYMENT HISTORY

Frontend Engineer, Amsterdam  
foryouandyourcustomers Amsterdam  
May 2022 — Present

As a Front-end Developer, I have worked on several projects at foryouandyourcustomers like:

**JOGG:** I worked with a team to maintain and implement new features for two popular clothing e-commerce sites using React, Gatsby, MobX, and Prismic. Good design and UX were critical for these fashion-based products, so we were always looking for ways to enhance and increase retention. When it was needed to improve their SEO, I was able to do so by adding structured data for better indexing and creating more effective sitemaps for the various regions and languages we support. I have also regularly improved page load times through the use of pre-load techniques and integrated with external APIs like TrustedShops.

**foryouandyourcustomers website:** I was part of the development of the company's site with the objective of boosting its accessibility and making visible the company's brand, its people and offices location, available jobs, as well as showing articles written by employers of the company, events to which users can subscribe, etc. All the content of the website is managed by DatoCMS and the pages were created using technologies such as Gatsby, React and Tailwind.

**SwissVolley:** I was the lead developer on this project which consisted of developing all the components and the system design for later use in the creation of the SwissVolley web application. These components were documented in Storybook, which allows you to see and test the

Python  
Git/Github  
AIDBOX  
FHIR  
ELK  
Java  
SCRUM

## LANGUAGES

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English  
Spanish

different states of a component and add important information about them, such as: the properties they receive and the behavior of the component in general.

**Selgros24 PL:** As part of the collaboration with the Transgourmet development team, I was in charge of the frontend of the Selgros24 PL website, which is an e-commerce platform for customers to browse and purchase products. Utilizing the "Good store" template from Frontend Mercetools, we initiated adjustments to components and ensured accurate data integration. Additionally, we employed The Studio for content management, versioning schemas to enhance website content control. The technologies used in this project were Next, Typescript, Mercetools Frontend and Netlify for deployment and CI/CD.

### FullStack Engineer, Onelogic

Havana,Cuba

May 2021 — Apr 2022

As a member of the development team, I was responsible for building and improving our EHR web application using React Js. My tasks included creating new components, integrating with the FHIR API and other backend services, fixing UI and UX issues, contributing to the design system (BULMD), and participating in discussions about new features. In addition, I also worked on backend development tasks such as creating new services using .NET Core, fixing issues and bugs in backend services, and helping with maintenance tasks in the production database using AIDBOX and other tools like JupyterLab

### Frontend Engineer, DATACIMEX

Havana, Cuba

Dec 2020 — Apr 2021

As a developer on the Tuenvio e-commerce project, I worked on the development of the new frontend using React Js. The site included an e-commerce platform for customers to browse and purchase products, as well as an admin dashboard for managing orders, inventory, and customer data. I worked closely with the rest of the development team to integrate the frontend with a GraphQL API developed using Django, which allowed us to efficiently retrieve and update data from the backend. In addition to React, I also utilized a variety of technologies and frameworks to build out the frontend, including Redux for state management, Bootstrap for styling, and Jest for testing.

### Frontend Engineer, Freelancer

Havana, Cuba

Aug 2020 — Dec 2020

Developed an internal web application for a company in React for the creation and visualization of video conferences. Supported chats with viewers and used Vimeo as the video backend.

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## EDUCATION

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Software Engineer, Technological University  
of Havana José A. Echeverría, CUJAE

Havana, Cuba

Sep 2016 — Mar 2021

- **Thesis work:** System for detecting users who violate the CUJAE code of ethics.
- **Description:** Integration of Logstash with MongoDB and Postgres databases.

A Python based service for processing and analysis of logs in real time using caching techniques and *async* programming. Shannon's entropy measure was used as metric for the likelihood of violation. Integration with Elasticsearch and Kibana.

- **Tutors:** Dr. Humberto Díaz Pando.
- **Academic Index:** 4.62 / 5.