

# 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

Next Js

Gatsby

Commercetools

MobX

Tailwind

SASS

Prismic CMS

## 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

- HEMA, Jeans Centre, and Garcia:** Collaborating closely with a team, I've been involved in maintaining and implementing new features for three renowned and high-traffic webshops. Our tech stack includes React, Gatsby, MobX, Commercetools, and Prismic CMS. Given the paramount importance of design and UX, particularly in the fashion industry, I've actively contributed to design decisions aimed at enhancing user retention. Additionally, I've played a key role in improving SEO performance by incorporating structured data for better indexing and crafting efficient sitemaps tailored to different regions and languages. Furthermore, I've consistently optimized page load times through preload techniques and seamlessly integrated external APIs such as TrustedShops.
- Selgros24 PL:** As part of a collaboration with the Transgourmet development team, I was in charge of the front-end development efforts for the Selgros24 PL commerce website. Leveraging the "Good store" template from Frontend Commercetools, we've customized and adjusted components and ensured smooth data integration. We've also utilized The Studio from Commercetools for content management and versioning schemas to enhance content control. Technologies utilized in this project include Next.js, TypeScript, Commercetools Frontend, and Netlify.

DatoCMS  
Storybook  
AIDBOX  
FHIR  
Python  
Git/Github  
ELK  
Java  
SCRUM

## LANGUAGES

English  
Spanish

3. **foryouandyourcustomers Website:** I've contributed to the development of the company's website, aimed at promoting the brand, showcasing its people and office locations, listing available job opportunities, and featuring articles written by employees. Additionally, the website allows users to subscribe to events and other relevant updates. All the content of the website is managed by DatoCMS and the pages were created using technologies such as Gatsby, React, and Tailwind CSS.
4. **SwissVolley:** I was the lead developer on the creation of their components library and design system, which was the base for the SwissVolley web app. The package was documented using Storybook, which allows developers and other stakeholders to test the component in a playground to demo its behavior.

### 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.

## EDUCATION

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.