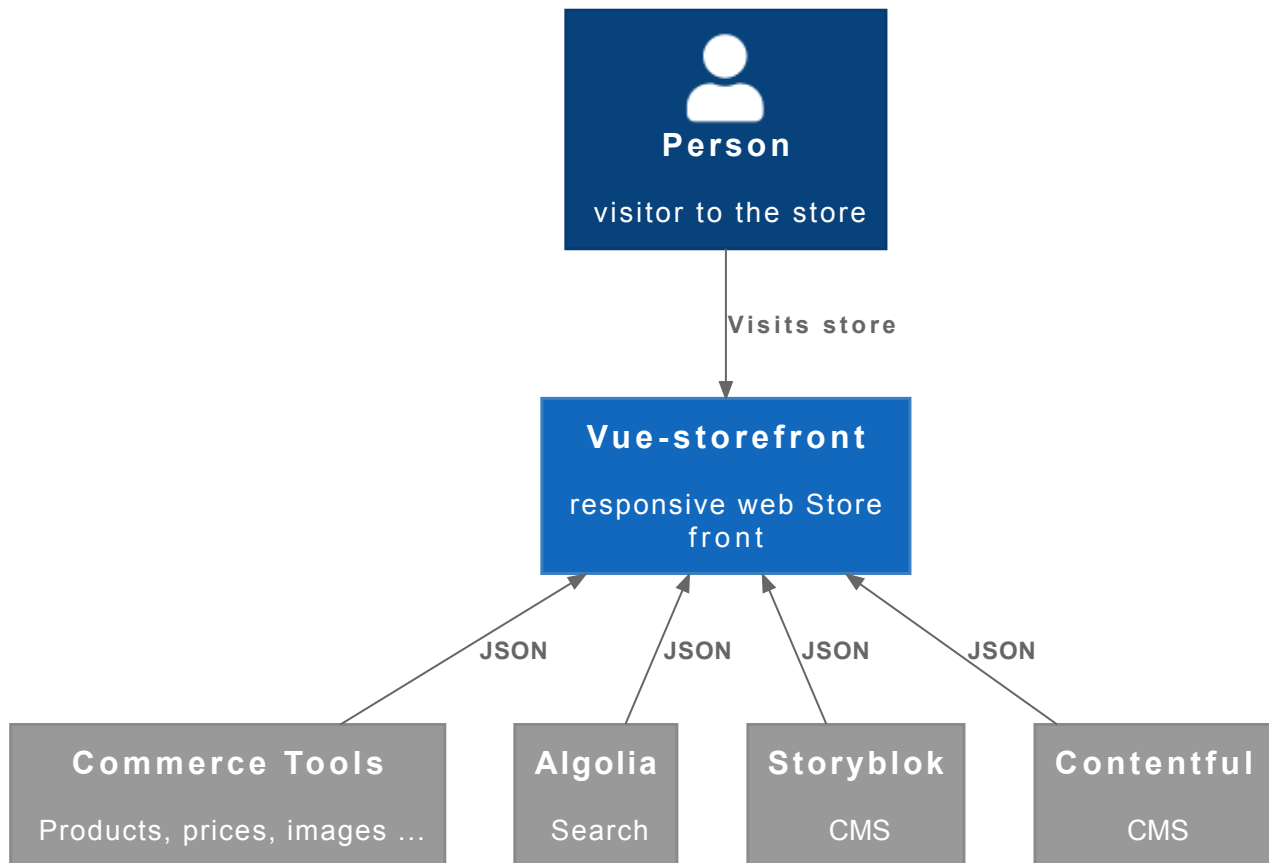


# ecom

---

- [Overview](#)
    - [Interaction Vue-storefront](#)
      - [Import products to Algolia](#)
- 

## Overview

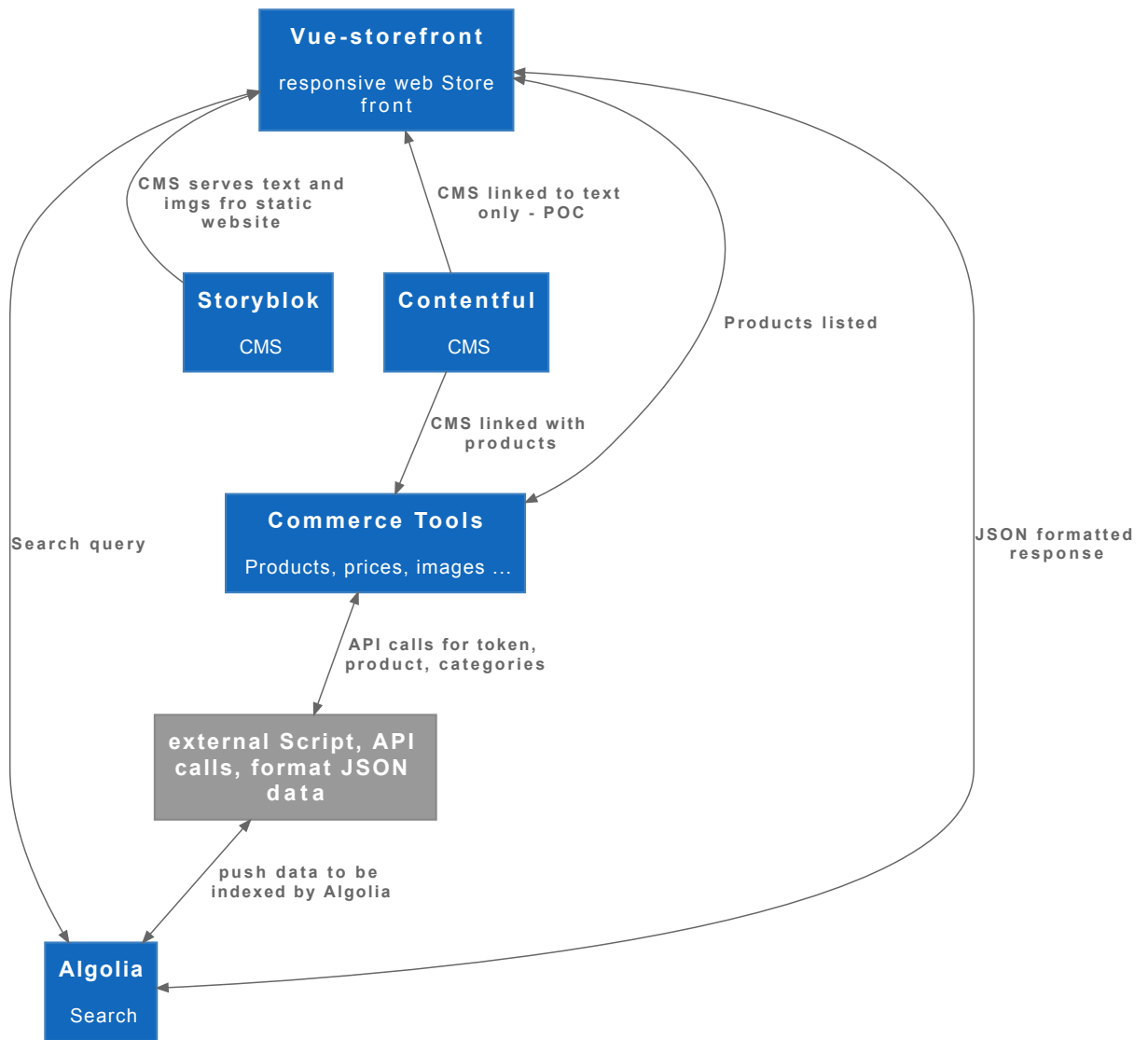


### Overview

Users interacts with vue-storefront, they can browse and search the products that are being listed from commercetools and searched by algolia.

## Interaction Vue-storefront

[/Interaction Vue-storefront](#)



## Commerce Tools

Serves as a db for our products, prices, descriptions, internationalization

## Vue-storefront

Front end for our store, linked with commercetools to show products, prices etc.. Linked with Algolia to search through products that are indexed in Algolia

## Algolia search

Have indexed products that and it performs search on them. It has set categories as facades so that can be used in search results or breadcrumbs.

## Import script for Algolia

Running custom script imports products and all other info we want to be searchable from commercetools to Algolia and its ready to perform search queries. The script requests categories from commerce tools and swapt the **id** in generated product json file so it is available for queries. Formats the data to JSON format required for vue-storefront so it is displayed correctly.

## CMS

## Storyblok

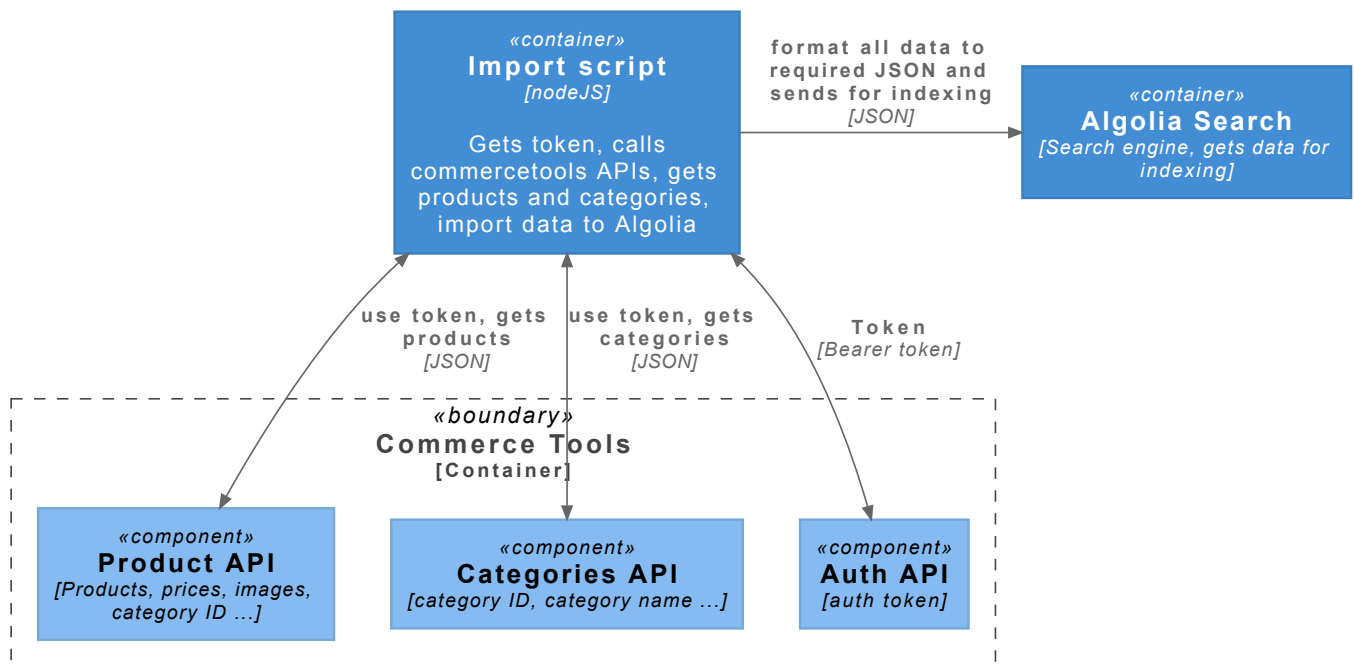
CMS integrated into Vue-storefront

## Contentful

CMS integrated paritally with Commercetools and vue-storefront as a POC.

## Import products to Algolia

/Interaction Vue-storefront/Import products to Algolia



## Import script

- gets bearer token to be able call commercetools APIs
- calls API to get **products**
- calls API to get **categories**
- inserts category name to the each product based on the matching id
- calls algolia with formatted JSON and push the data for indexing