

# Beezy code challenge

React developer position



# Introduction & what is expected

Welcome to the Beezy frontend challenge. The main idea is to create an app connected to an external API and show results from it. There will be no design, so you have absolute freedom in this aspect.

The purpose of the challenge is to build a single page application with React, showing a list of items with some information in each of them, and another page showing detailed information of each item.

Here you have a list of public APIs you can use for the challenge, but you can use another one, if you want:

<https://github.com/public-apis/public-apis>

**Some recommendations:** Marvel; SWAPI.

There will be two principal screens in the app:

- **Listing:**
  - It will show a list of items coming from the API, with some information. Title is mandatory.
  - The app will be able to order the items by (at least) the Title.
  - The app will be able to filter the items by some of the fields. It could be a property from the items with any select or checkbox or a search field, or all of them.
- **Detail:**
  - It will show detailed information of the selected element.

# Requirements & bonus points

## Technical

- The app should be done in React
- The app should be compatible with IE11+.

## Delivery

We need the URL of the Github repository. It could be public or private, in this case, tell us to provide you a Beezy account and you can give access to it.

The final app must be hosted in a platform (like Heroku or wherever you want) in production mode and the link should be written in the README of the repository.

## Bonus points

- Mobile support
- Challenging
- User interface
- Performance (loading and rendering)

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We really appreciate the time and effort in doing this code challenge. Best of luck!

Beezy Team.

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