

Coding Challenge - Pixabay (EN) This page consists coding challenge for Software Engineer - Full Stack JavaScript role at CleverPush.

Purpose Aim of this test is three fold,

- evaluate your coding abilities
- judge your technical experience
- understand how you design a solution

How you will be judged You will be scored on,

- coding standard, comments and style
- unit testing strategy
- overall solution design
- appropriate use of source control

Instructions

- Please use JavaScript, NodeJS, ExpressJS, and ReactJS for the following challenge
- Candidate should put their test results on a public code repository hosted on Github
- Once test is completed please share the Github repository URL to hiring team so they can review your work
- Use any other third party library of your choice if needed
- Bonus point, if you deploy the app somewhere (e.g. on Heroku).

Challenge - Pixabay viewer and search Write a simple web application that reads data from Pixabay's API and displays the images on the page to the user. Please check the Pixabay API documentation from the following URL:

Pixabay API Documentation Details

- The user should be able to enter a keyword in a search box and click on a search button and the app should return the relevant images.
- The user can download an image or view it as big.
- On page load the applications should load some sample images in either a list or grid view.
- You can use the
- [Twitter Bootstrap](#)
- to make your application look good.