

Dear candidate,

To help us evaluate your skills better, we would like to propose a little technical challenge for you.

Create a simple app using React and react-router:

- Write it in Typescript (extra points for a strict ruleset).
- Use your preferred state manager (Redux, Mobx, React Context etc...) and hold a central application state.
- Choose the build tool you prefer.
- Write a minimum of clean css or use styled-components.
- Write at least two tests using JEST.
- Create a README.md file with some documentation.
- Use The Movie Database API to get data.

The app should contain:

- A home page listing movie categories
- A category page listing movies of the category
- A detail page of an item with more information about that movie

Nice-to-have features:

- Pagination as infinite scrolling
- Server Side Rendering
- Live search
- If you have any questions please ask.