



Brainhub

In the beginning, we want to ask you to create a simple app with React on the frontend side, and connected with simple API written with Node.js.

Please create a small application form for an event. The form should contain fields listed below:

- First name (required)
- Last name (required)
- Email (required, valid email address)
- Event date (required, simple date picker)

Our requirements:

- The frontend should be written in React (using Redux will be very appreciated)
- Data from form should be saved in DB
- Data from form should be validated before saving
- Errors should be handled and displayed for the user
- **The app must be tested (It's your decision what kind of tests are necessary, please remember that this part of the task is very important to us).**
- UI is not important for us. You can use your favorite framework (for example Bootstrap) or write everything on your own.

If you have any questions, don't be afraid to ask.