

Frontend Developer Application Task

WPMU DEV

CampusPress

Edublogs

Finding a good superhero to ward off evil in our endless pursuit for WordPress nirvana is darn hard work, you've got those that want to be, but can't ever be. Those that don't want to be but it's a means to an end and they'll do what they have to. You then have those that aspire to shine a light in the midsts of night, to fend off evil wherever it may lurk, to save one WordPressian at a time, to be something great.

Be the hero we need, come join us in our mission at WPMU DEV!

Please follow the below link and complete this assignment as part of our interview process.

Your task is to convert [this](#) design into a fully working static template.

<https://invis.io/K7V8HV6Q9HM>

Please do your best with modern code using ReactJS and without using third-party libraries as Material UI.

Please respond with the completed task in ZIP file format.

We'd also appreciate it if you could go into some detail regarding your knowledge answering the following questions:

- How do relative, fixed, absolute, and statically positions differ?
- What is the difference between variables created using let, var, and const?
- What must be developed first, desktop or mobile view, and why?
- What is the difference between an alert and an alert dialog? Also, walk us through the appropriate instances to use them.
- What is the difference between a link, a generic button and a submit button? Walk us through the appropriate instances to use them.
- React (how the component cycle works, if you have experience with Redux Reducers/Actions, Webpack, code efficiency, optimization, and performance).

Once complete all you have to do is submit your application and wait for the team to get in contact. We'll aim to do this within 10-15 working days.

It's that simple! Good luck.