Edozo Frontend Developer- Weather Widget

We at Edozo are looking for an enthusiastic frontend developer to come and work on our customer facing products, within our friendly and motivated development team. We are looking for an experienced developer who is eager to learn and improve their skills as they take the next step forward in their development career.

Our frontend stack:
- Typescript
- Modern React
- Redux toolkit and React Context
- Vite, ViteTest, EsLint and so on
- Styled components
- React testing library
- OpenLayers
- GitHub, CircleCI, AWS (S3, Lambda, and so on)

The task we want you to attempt is to create a small weather widget React app that will display weather information from an api for a certain location. We are leaving this purposefully vague to see where you go with it.
- We suggest using the free API endpoints at https://openweathermap.org/
- You can use whatever libraries you might need to use however we would prefer if you did not use UI libraries as we would like to see you create some UI components yourself.
- Styling, tests…etc… don't need to be perfect, but we'd like you to show that you know what you are doing.
- Please submit your code via a public GitHub repo or a zip file for us to have a look at, as well providing instructions on how to run your application.

What we will be looking for:

- Application and code structure
- React components
- State management
- Testing
- Styling

Please feel free to add in anything else that you feel might impress us! We understand you are busy; we don't want you to be spending days and days on this, just a couple of hours should be fine.

We look forward to hearing from you.