

what would be a challenging library for me to use and **why** should I use it?

a challenging library for me to use in this project would be React. I started using React a while ago and I managed to get the basics of it. First of all I want to learn React because it's very much required in a lot of companies. It can save tremendous time and effort in front-end development, offers fast rendering and a more readable, maintainable and reusable code. Last but not least, React has a vast community and market-defining resources which are very useful when creating a web application.

what is Tailwind and **why** should I use it?

Tailwind is a CSS framework. I choose to use Tailwind to enhance feature development and prevent clutter. Tailwind makes it quicker to write and maintain the code of the application. I do not have to write custom CSS to style my application, instead, I can use utility classes to control the background colour, width, height, margin, padding, and so on.

what is Vercel and **why** should I use it?

Vercel will serve as my deployment framework. After finishing my portfolio website, I will publish it through Vercel which will deploy it so the users can see it online. I want to use Vercel because it's fast, intuitive, easy to deploy and it's connected with GitHub (version control) so every time when I make changes and publish them on GitHub, Vercel will automatically publish the changes too.

Source:

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