

Frontend Developer

My name is Sagi Twig I'm a self-taught software engineer with a passion for producing high quality user interface. My specialty is SPA.

Skills

| | | | |
|-------------------|------------|----------|-----------------------|
| React | Redux | Next.js | Gatsby |
| HTML5 | Typescript | AJAX | Styled-Components |
| CSS3/SASS | JSON | Adobe XD | Version control (Git) |
| JavaScript (ES6+) | Photoshop | | |

Country & Covid Tracker – Website that let you get daily update on covid and non covid related data for 250 countries.

- Created the UI with adobe xd for prototyping.
- Used react framework next.js for better performance (SEO, response time, built in image lazy load)
- Implemented react hooks for state tracking (controlled form, covid-19 data, loading status) and useEffect for component lifecycle – loading asynchronous data with axios library.
- Utilized next for building dynamic pages name based on selected country/region, used getStaticProps to pre-render the pages at build time.
- Used react-charts for displaying the current covid-19 data (bar chart).

[Live demo](#)

[GitHub](#)

Projects

More projects -

[GitHub](#)

[Portfolio](#)

Personal Portfolio – Website that let me showcase my latest work.

- Created the UI with adobe xd for prototyping.
- Build UI using next – react framework (better SEO and response time)
- Styled the site with styled components – took advantage of the ThemeProvider to create multiple themes and pass them down to the children components, applied react hooks to track theme state change.
- Created mini database with JSON syntax to be able to manipulate the data with array higher order functions easily.
- Added animation with the green-sock library (GSAP).

[Live demo](#)

[GitHub](#)

DevJobs – Website that lets you search tech jobs by title, location and more from all around the world utilizing the github jobs API.

- Build UI using react (CRA).
- Styled the SPA with styled components utilized ThemeProvider to create dark/light theme that changes on click.
- Created reusable hooks (useInputState – controlled form, useJobsData – get asynchronous data with axios library).
- Manipulated the fetched data with array higher order functions easily.

[Live demo](#)

[GitHub](#)