

DAN THISTLETHWAITE

S O F T W A R E D E V E L O P E R

PROFESSIONAL SUMMARY

I am a frontend-focused software developer specialising in React. As well as being technically proficient in modern JavaScript, I am design-minded, allowing me to create performant and intuitive UX.

PROFESSIONAL HISTORY

Frontend Engineer

Voyak AFS | Jan 2021 - Present

- Design and create all customer-facing products.
- Collaborate with backend developers to create and consume APIs.
- Input into company business decisions.

Web Developer and Designer

Freelance | Feb 2019 - Aug 2020

- Met with clients, planned sites based on their needs.
- Implemented iterative designs based on client feedback.
- Developed sites using WordPress and HTML/CSS.
- Became well known locally as a reliable freelance developer.

ACADEMIC BACKGROUND

University of New England

Bachelor of Computer Science | Mar 2016 - Dec 2020 Software Development Major

CORE COMPETENCIES

HTML CSS JavaScript React Version control (Git) TypeScript

NOTABLE PROJECTS

Voyak.com.au

Professional | NDA protected

- The public-facing app of Voyak AFS
- Users can search for and book accommodations
- Fully responsive, aiming for small devices to receive a native app experience
- Built using Next.js, Material UI and CSS Modules

Voyak Dashboard

Professional | NDA protected

- Built for accommodation providers and internal team to manage inventory and provide support.
- $\bullet \quad \text{Integrated with external \hat{C} hannel Manager APIs} \\$
- Unique app design allowing for dynamic menus and routes depending on the signed-in account
- Built using Next.js, Redux, React Router and Chakra UI

JSPad

Personal | github.com/danthistle-dev/jspad

- In-browser code and markdown editor
- Code compiled on-demand using esbuild WASM
- Compilation support for dynamically added NPM modules
- Uses a CLI to run a local server and provide data persistence
- Available on NPM using multi-package architecture
- Built using React, Redux, TypeScript and Bulma