toms.work projects

(Multiple other sites and examples available on request)
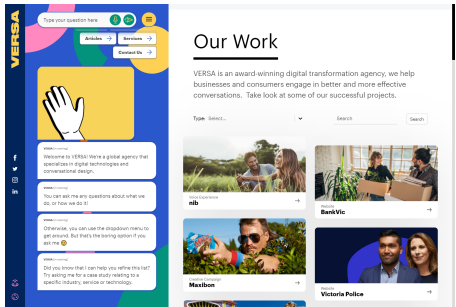
Study Melbourne

https://studentlife.studymelbourne.vic.gov.au

Lead FED architect, Gatsby/Redux, SquizzCMS (custom API)

- Custom 3d parallax engine (desktop and mobile gyro)
- Multiple complex image collage scenes
- 'Slideshow' instant page transitions
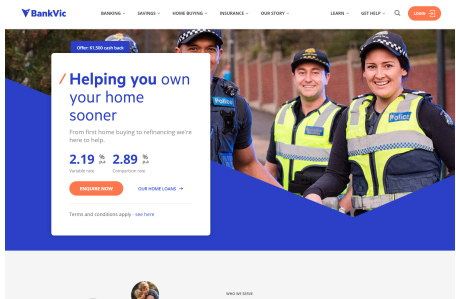- Instant translation into 10 languages (via nav)

VERSA Agency

https://versa.agency

Lead architect, Gatsby/Redux/TS, DatoCMS/DialogueFlow

- Chatbot driven event routing
- Completely modular content system for all pages.
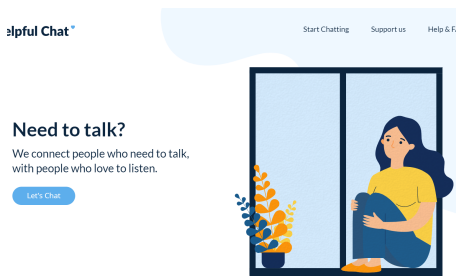- Persistent layout & animation between page loads.

Bankvic

https://bankvic.com.au

Lead architect, Gatsby/Redux/TS, DatoCMS/Custom API

- High traffic rebuild for Australian Bank
- Completely modular content system for all pages
- Multiple data sources, including a custom data API
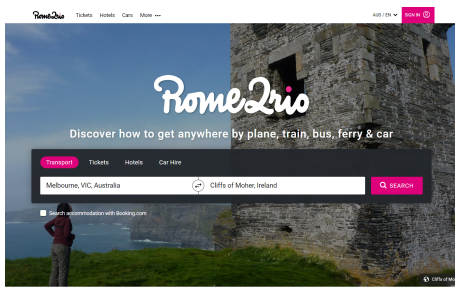- Complex components, including calculators.

Helpful Chat

https://helpful.chat

Lead architect & owner, Gatsby/Redux/Firebase, DatoCMS

- Mental health chat service built with Firebase.
- Realtime chat rooms and match pairing.
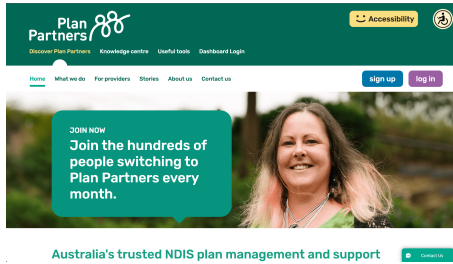- 'Callback' email event system

Rome2rio

https://www.rome2rio.com/

FED, ES5 OOP/Firebase, Custom C# Backend

- Data driven FED updates across site
- Firebase based translation management and API
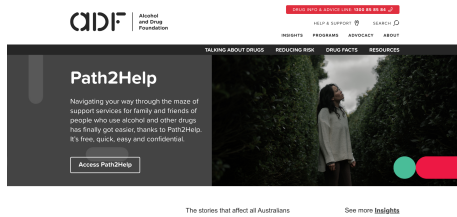- Complex analytics and sentiment tools

Plan Partners

https://planpartners.com.au/

Lead FED architect, NextJS/TS, Drupal/Salesforce

- Accessibility orientated build
- Salesforce integrations
- Complex multi-stage forms

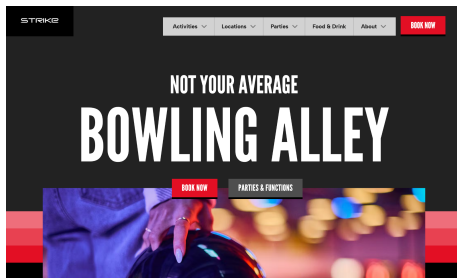## ADF (Alcohol / Drug foundation)

https://adf.org.au/

FED, Wordpress/Twig

- Custom JS drug matching tagging application
- Navigation work / Content builds

Funlab (Brand content websites rebuild)

https://www.fun-lab.com/
https://www.strikebowling.com.au/
https://www.holeymoley.com.au/
https://www.archiebrothers.com.au/
https://www.ladidarts.com.au/
https://www.luckyandsons.com.au/
https://www.hijinxhotel.com.au/

Lead FED architect/Tech lead, NextJS/TS, DatoCMS

- Multi Tenant NextJS build
- High traffic / SEO orientated
- Modular component system
- Integrated figma token style system