

Alex Low

Front End Developer

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Work Experience

whatsyouraverage.com — *Drop shipping e-commerce platform*

- A drop shipping business hosted on the Jamstack
- Text is generated by the user with the provided input fields, those fields are sent to a serverless function that leverages playwright and Chakra-UI to generate a png that is then sent to Printful
- A combination of Printful's webhooks and Sendgrid take care of automating the shipping/transactional email process

[Repo](#)

[Storyline.digital](https://storyline.digital) — *Multimedia blog/brand*

- A slightly more sophisticated Jamstack approach to content management. A combination of Vercel, Next and Sanity was used to allow for a more immediate workflow with live page previews and more modular schema in the Sanity studio.
- Made heavy use of GROQ for image metadata to leverage Sanity's blurred base64 placeholders and inferred background colors.

[Repo](#)

truetacolondon.com — *e-commerce for a local eatery*

- Leveraged Sanity to provide a non-technical content editing experience for menu items and pricing
- Implemented Stripe's API with the frontend using serverless functions and client-side SDKs
- Integrated an automated "e-chit" workflow for fulfilling orders utilizing Stripe webhooks and Mailgun
- Used Chakra-UI 1.x to create cohesive ux for customer checkout flow

[Repo](#)

[alexlow.dev](#) — *Personal business site*

- Built with Next, Sanity, and MDX to handle site content and garden posts
- Integrated a cohesive design system across the site using Chakra-UI 1.x
- Landing page built with R3F (React renderer for threejs)

[Repo](#)

[lastdraft.ca](#) — *Brand management and content creation firm*

- Applied a Jamstack approach using Gatsby that enabled non-technical content authors to publish with familiar CMS tooling using Sanity
- Utilized Gatsby's GraphQL data layer to pull in data from multiple sources (Instagram, Sanity, local files)

[Repo](#)

EDUCATION

Fanshawe College, London, ON — Ontario College *Diploma*

SEPT 2013 - APRIL 2015

Built a skillset in music production, engineering and entertainment law.