Jesse Winton — *Bio*

I am an NYC based *full-stack engineer*, specializing in creating exceptional user experiences and interfaces with modern frameworks. Typescript and type-safety die hard.

Formerly a Senior Design Engineer at *PlanetScale*, working with the brand team to help build an endgame MySQL platform.

@thejessewinton everywhere.

Email me at *jrandallwinton@gmail.com* or if you prefer it, ring me up at *530-638-5858*.

Jesse Winton — *Experience – 001*

Senior Design Engineer   PlanetScale — *03/2023-03/2024*

Built with: Figma, Next.js, tRPC, Tailwind, MarkDoc, TypeScript

What I do: As a Senior Design Engineer at PlanetScale, I focused my efforts on building usable code that solved business and team needs, and created great end user experience.

In my first four months at the company, I redesigned and consolidated the user interfaces for our marketing site, *planetscale.com*, migrating from separate Next.js and Remix applications to a unified Next.js app. This involved migrating and refactoring hundreds of components and data fetching models, as well as ensuring design consistency. After launch we saw immediate performance and web vitals improvement, instant cross-department adoption, and drastically improved developer experience.

In addition, I led the development of an accessible global search that indexed all public content, including *docs, courses, and blog posts*, resulting in approximately *30,000-40,000 monthly* searches across 12,000+ records, and improved disbursement of information that is imperative for developers using the PlanetScale platform.

Co-Founder & Head of Engineering   VeroSkills — *08/2021-02/2023*

Built with: Next.js, PlanetScale, tRPC, Prisma, Turborepo, Vercel, Prismic, Stripe.

What I did: During my time at VeroSkills, I led and managed a full-platform rebuild taking 6 months worth of work from 8+ engineers and rebuilding it in 3 weeks. Deployed to Vercel with a *PlanetScale* database, managed auth with *NextAuth*, 3 Next.js applications and 12+ packages in a monorepo, 100+ fully type-safe API endpoints with *Prisma* and *tRPC*.

In the time I led the engineering team, VeroSkills raised *$1.2m in VC funding*, based on our MVPs, and I oversaw and managed a *fully-remote* engineering team of 12+ engineers across multiple projects, including several contracted teams from around the world. To date, with the infrastructure that I was in charge of building, VeroSkills has raised an additional *$4m in VC funding*.

As a very small team, I was also responsible for *UI & UX design*, including creating design tokens, and our React component library.

Designer & Front-End Engineer   One Day Doors & Closets — *05/2020-08/2021*

Built with: Next.js, Prismic, Custom Backend.

What I did: While working at One Day Doors & Closets, I led and managed a *full-rebuild* of their existing marketing site, moving from a slow WordPress site with 600+ individual pages for 35+ dealers across North America to a custom Next.js application with *fully-dynamic, location-specific content*, using less than 50 individual Prismic documents. This reduced the work of content-management for marketing, and *simplified* the dealer onboarding process.

I also worked with other internal engineers to build a fully-custom *backend infrastructure* that served the needs of dealers, allowing them to manage custom content and opt-in to company-wide sales and promotions.

After the launch, we *maintained our #1 ranking* across all Google search results. I also worked directly with executives to *fully rebrand* the company, crafting updated branding, design, and copy.

Jesse Winton — *Experience – 004*

Designer & Engineer   Freelance — *05/2010-05/2020*

Built with: React, Typescript, PHP, WordPress, HTML/CSS

What I did: While working as a freelancer, I had a multitude of responsibilities, including working with clients to ensure *clear goals*, and make technological decisions on a *project-by-project basis*. I would outline deadlines and KPIs for project *success*, and would regularly communicate with clients to ensure *clarity* on those metrics.

Photography & Video Creation   Freelance — *05/2010-05/2020*

Worked in: Adobe Creative Suite

What I did: A bit of a different set of disciplines, I would work with clients to make creative decisions and lead the creation of stories and visual grammar.