

### *Bio*

New York City based software engineer, specializing in building exceptional, performant products, delightful interactions and user experiences, and beautifully designed surfaces on the web. Typescript and type-safety die hard, and a huge fan of React. Writer, and have also written and performed original work off off Broadway. Management experience, but currently preferring to write code.

### *Now*

Design Engineer at Appwrite, building world-class surfaces for our product and marketing site. Building *rpshr.app* and *tinylight* in my spare time. *rpshr* is a simple, performant notes app built for delightful interactions, keyboard accessibility, and simplicity. *tinylight* is a beautifully designed native video component, built for React. Works in progress.

### *Socials/Contact*

*jessewinton.works* in the address bar. *@thejessewinton* everywhere else.

*Appwrite*

Design Engineer

06.24 — Now

*Tech*

SvelteKit/TS

SASS/Tailwind

Markdoc

MeltUI

Designing, building, deploying, and maintaining our surfaces on the web, across the marketing site and console product for Appwrite Cloud. Assisting in branding and building interactive experiences for Init, Appwrite's version of a Launch Week, implementing engaging animations that showcase our features and how we solve problems for our customers, and constantly auditing, discussing, designing, and building engaging and delightful flows throughout our product.

*PlanetScale Inc.*

Design Engineer

03.23 — 03.24

*Tech*

Next.js/TS

Tailwind

Markdoc

Radix

Managed and led a migration of our marketing site, 2x improving our site's performance. Built and standardized our internal component library. Built PlanetScale's Resource Hub and global search experience, developing multiple AST parsers to extract data from our public content, allowing users to easily search. Interacted with Segment, and other sales and growth tools, supporting DevEd, Growth, Data, and RevOps teams in identifying areas of improvement, and building tools to assist their goals.

*VeroSkills*

Head of Engineering

08.21 — 02.23

*Tech*

Next.js/TS

Tailwind

MySQL

Turborepo

Led a full-stack platform rebuild. Built a video conferencing platform inside of the VeroSkills product to create a full-featured experience. Managed the development of an in-browser code compiler, and integrated the APIs, allowing students to write code inside of our product. Designed database schemas, built 100+ type-safe API routes, made technological decisions, and created our product roadmap. Brought VeroSkills from alpha to general availability, leading to a \$1.2m VC raise on the strength of the product.

*One Day Doors & Closets*

Front End Lead

05.20 — 08.21

*Tech*

Next.js/TS

SASS

Express

Prismic

Front end lead for the largest interior door and closet manufacturer in North America, with 35+ dealerships, and 100k/month unique visitors to the marketing site.

Led a full rebuild of the marketing site, moving from a cumbersome 800+ page WordPress monolith into a performant, dynamic Next.js application, allowing for efficient management of dealerships and location specific content. With an external consultant, I was also responsible for the design and implementation of a full company rebrand.

*Freelance*

Designer & Engineer

05.10 — 05.20

*Tech*

Next.js

Typescript

Gatsby

PHP/WordPress

HTML/CSS

While working as a freelancer, I worked with agencies, individuals, and companies to ensure clear goals, and make technological decisions on a project-by-project basis to ensure performant, well-designed, and well developed experiences across the web.

Outlined deadlines and KPIs for project success, and communicated those metrics to clients, ensuring that projects were completed on time, and on budget.