

Rico Kahler

Frontend Software Engineer 🎉

For clickable links:
rico.codes/resume



hello@rico.codes / (313) 269-9072

I build consumer-facing apps and websites as well as developer-facing tools.

I specialize in the tooling + React space of the frontend and also work with serverless architectures using platforms like Vercel and frameworks like Serverless.

Experience

Sanity

Sr. Frontend Developer / 2021 - Present / Remote

- Building the [Sanity Studio](#)
- Shipped [References in Place](#)

Bloomscape

Sr. Frontend Developer / 2019 - 2021 / Detroit + Remote

- Led headless jamstack rebuild of [Bloomscape.com](#) in Next.js, Sanity, and BigCommerce
- Continuously worked on perf, a11y, SEO, and Core Web Vitals
- Contributed to [Vera](#) — React Native + Firebase App
- Built headless, react-based checkout for Bloomscape.com
- Created internal apps for internal shipping visibility and on-demand printing in the greenhouse shipping line

Sift

Software Engineer II / 2018 - 2019 / Detroit

- Engineered an [interactive Org Chart](#) with React, D3, and SVGs
- Architected and built a [configurable user profile](#)
- Created a hooks-based [data-fetching and state management library](#) for internal team members
- Mentored other developers on React and TypeScript

Open Source

- [color2k](#) — small color manipulation library (2.9kB) ☆ 399
- [hacker-ui](#) — react component library ☆ 239
- [next-data-hooks](#) — next.js static react hooks ☆ 404
- [@ricokahler/pool](#) — limited concurrency Promise.all ☆ 102
- [sanity-codegen](#) — sanity.io TypeScript codegen ☆ 119
- [next-plugin-preval](#) — next.js code pre-evaluation ☆ 141
- [next-plugin-query-cache](#) — next.js build cache ☆ 43
- [longtweet.io](#) — Jamstack microblogging service ☆ 21

Skills

- React / Next.js
- HTML / CSS
- JavaScript / TypeScript
- Node.js / npm
- Perf / Core Web Vitals
- Redux / Flux Patterns
- RxJS / Async Programming
- Jamstack / CDN
- Serverless / CloudFormation
- Webpack / Loader Authoring
- Babel / Plugin Authoring
- Rollup / Package Authoring

Publications

- [Obvious features aren't obviously made](#)
- [Make a Progressive Web App with React](#)
- [longtweet.io — a use case for on-demand static site generation](#)
- [Windowing wars: React-virtualized vs. react-window](#)
- [How the "Golden Rule" of React components can help you write better code](#)

Education

University of Michigan-Dearborn

- Bachelor of Science: Software Engineering