JACK KELLY

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JackRKelly DEV
JackKelly4 in
JackRKelly ⊙

SOFTWARE ENGINEER

SKILLS

SOFTWARE/TOOLS:
Github, Git, Docker, Netlify, Digital Ocean, Heroku, Adobe Suite, Google Analytics, Jest, and Jenkins

DATABASES:
Redis, MongoDB, PostgreSQL, and MySQL

LANGUAGES/FRAMEWORKS:
Typescript, React.js, Node.js, Express.js, HTML, CSS, SCSS, Rust, Java, Socket.io, and Next.js

EXPERIENCE

SOFTWARE ENGINEER
Sept 2020 - Present – Cerner Corporation
- › Upgraded Oracle Database Docker image for functional tests
- › Documented and updated Jenkins CI/CD pipeline in Groovy
- › Built reusable React components using Terra UI
- › Wrote functional tests in Jest for React components

ARTICLES

CREATE A FULL-STACK WEB APPLICATION – View
In this article, I go step-by-step on how to build and publish a full-stack web application.

PROJECTS

TS ZIP – Code
A library written in Typescript for unzipping archives in memory.
Tools used: Node.js, Typescript, Jest, Chai

FRIDGE MAN – Code – Preview – Prototype
Food inventory manager which allows you to manage expiration dates, location and quantity of your food.
Tools used: React.js, Express.js, Node.js, SCSS, JWT, bcrypt, gzip, and PostgreSQL

RBFN – Code – Live
A website for the Revenue Based Finance Network working group newsletter with an embedded mailchimp signup.
Tools used: React.js, Typescript, Strapi.js, Mailchimp, Digital Ocean, Nginx, Ubuntu, and SCSS

ERDESKTOP – Code – Preview
A screen recording application capable of capturing entire screens or just certain applications.
Tools used: React.js, Node.js, Electron, and SCSS

JACK'S PEPPERS – Code – Preview
A pepper related e-commerce site with advanced searchability features including a checkout page using stripe payments.
Tools used: React.js, Typescript, Stripe.js, Express.js, MongoDB, Node.js, and SCSS

SOCKET CHAT – Code – Preview
A web-based chat app that supports real-time messaging.
Tools used: Node.js, React, Typescript, Lerna, Socket.io, Express, and Tailwind UI

RBASE64 – Code
A Base64 encoding/decoding library written in Rust with a focus on speed, which supports abstract entries.
Tools used: Rust, Unit Testing