#### jared mathews

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### brief

a balanced frontend developer who has worked on a variety of products across several companies

status focused on developing, maintaining, and sharing open-source

software that assists developers in their creative pursuits.

## goal

be able to implement my favorite math in a variety of contexts from javascript, wasm, and webgpu all the way down to digital and analog circuits

#### motivations scratch my own itch

# wyyerd intuition

engineering

frontend developer

## 2022.06 - 2022.02

### a web app aimed at internet service providers that assists

product

employees in scheduling and completing a variety of tasks ranging from managing network infrastructure to analyzing client subscriptions

### - provide thorough code reviews with an emphasis on iteration

responsibilities

- refactor a number of entrenched components in order to enable
- breaking changes to existing apis - adapt third-party component libraries to support undocumented use-cases

a requested feature or fix an outstanding bug while minimizing

was more straightforward to reason about - participate in sprint planning and issue prioritization

- participate in establishing best practices for frontend development with a focus on component composition that is fairly formulaic in implementation and resulted in code that

- collaborate with teammates on problems where unobivous or unique solutions were required

#### vue@2 apollo bootstrap playwright typescript scss graphql

tech

git

## native roots operations

# frontend developer

2021.04 - 2020.12

#### two unique web stores each serving their own market of cannabis consumers either in colorado, united states or manitoba, canada

product

responsibilities

# - provide clients with a simpler less error-prone purchase flow

- revive an abandoned and brittle nextjs codebase
- stabilize repository via typescript, more comprehensive e2e

cannabis shopping experience

- test, simpler environment/dependency management, and a modernized palette of development scripts for a streamlined workflow - migrate from shopify api to dutchie plus api for a smoother
  - resolve outstanding wcag 2.1 level aa and ada title iii accessibility lawsuit
- tech

# nextjs react typescript graphql nodejs cypress firebase git

## wholesale

confident cannabis

# junior developer

2020.04 - 2019.05

## cannabis industry manage and transact tested inventory

product

responsibilities - empower clients by simplifying their operations in a tightly

a b2b marketplace/network that helps licensed businesses in the

### regulated industry - improve experience around order creation/management

- collaborate with teammates on monthly milestones - identify, describe, and patch bugs
- maintain, design, and implement react forms/inputs
- maintain, design, and implement react hooks - maintain and refactor legacy react components

# react typescript material-ui redux storybook git

tech

# research & development

datasplice

apprentice developer 2018.05 - 2016.05

product

organize, navigate, and manipulate data regardless of location responsibilities

an offline-first/mobile-first web app that helps enterprise

#### - collaborate with teammates towards providing clients with a flexible and reliable platform for assisting workers out in

- the field - identify, describe, and patch bugs - maintain and integrate bluetooth hardware for cordova ios
- extension - design and implement a robust component for marking-
- up/annotating images on the fly - maintain, design, and implement a shared react components
- begin refactor of core app functionality towards improved readability/testability by way of redux-saga

# react redux redux-saga cordova coffeescript git

tech

library

## galvanize fullstack web development

student

2016.04 - 2015.10

#### an immersive six-month bootcamp that covered technologies, patterns, and best-practices applied throughout industry

description

tech

javascript nodejs git css express postgresql

github <u>website</u>