



James Easter

SOFTWARE ENGINEER

Recent Development

NavPortal, Woolpert, *Hydrographic Data Platform for USACE*

- Combined React, ArcGIS, Koop, and Elasticsearch to render & manipulate GIS data with dynamic charts, visualizations, filtering, searching, & custom widgets
- Utilized Material-UI to update, maintain, & refine large scale reusable React component library for a cleaner, maintainable, and extensible front-end

Secure Care Connect, JME LLC Client - *Verifiable Credential Health Care App*

- Provided mobile friendly design, end to end development, and weekly presentations of progress towards production release
- Established UI consistency with Figma designs and Quasar, VueJS framework

Winterfest Mobile App, JME LLC Client - *Interactive Mobile Conference App*

- Polls audience, tally votes, & displays thousands of results within seconds
- Shares conference, schedule, news, interactive polls, and virtual raffles prizes

Workflow, Optimal GEO, *custom Kanban board, map, & user dashboard*

- Designed customized Kanban board utilizing Redux global state & custom middleware to track API requests which effectively shared & updated app data

Employment

Application Developer III, Woolpert, (Remote)

SEPTEMBER 2023 – PRESENT

Lead front-end developer focused on app structure, aesthetics, and performance

Owner & Developer, James M Easter LLC, (Remote)

JANUARY 2022 – PRESENT

Deliver innovative full stack web and mobile applications customized for clients

Software Engineer, Optimal GEO, (Remote)

AUGUST 2020 – SEPTEMBER 2022

Front-end lead React developer and presenter for company contracts

Software Engineer Teaching Assistant, Operation Spark, (Remote)

JUNE 2020 – AUGUST 2020

Guided students in debugging code, problem solving, and JavaScript understanding

Education

Full Stack Development, Operation Spark, Remote

DECEMBER 2019 – MAY 2020

Master of Music, University of New Orleans, New Orleans, LA

AUGUST 2014 – DECEMBER 2016

Bachelor of Arts, Harding University, Searcy, AR

AUGUST 2008 – AUGUST 2012

Details

Colorado Springs, Colorado

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Links

[LinkedIn](#)

[Portfolio](#)

[GitHub](#)

[Medium](#)

Skills

JavaScript

React

React Native

Vue

Node.js

Redux

Elasticsearch

TypeScript

Python

Communication and
Presentation

Goal Orientated

Awards

Winner of 2021 Elastic
Excellence Award, NavPortal

Lagniappe

Codewars Rank: 3 kyu

Weekend fly fisherman

Coffee roaster & connoisseur

Volunteer guitarist at New Life