James Sinkler

Point Reyes Station, CA | 415.497.3296 | jamessinkler713@gmail.com

LinkedIn: linkedin.com/in/sinklerjames **GitHub:** github.com/JSinkler713 **Portfolio:** jamessinkler.com

TECHNICAL SKILLS

- **Proficient:** JavaScript, Node.js, Express, React, Gatsby, , PostgreSQL, MongoDB, HTML5, CSS3, Python, Git, Figma, Terminal CLI
- **Exposure:** Typescript, Redux, React Native, Django, GraphQL

PROFESSIONAL EXPERIENCE

Freelance(California Equipment) | Software Engineer | Oakland, CA   05/2021 - 06/2021
- Created a mock-up of the company website from scratch using Figma to meet company needs and approved for build.
- Implemented the mock-up with a React frontend, and created a CMS for client products with Sanity headless CMS.
- Site achieved an average of 2.9 in Search Results measured by Google Search Console.
- Gave client customers an easy way to get in touch with the client through EmailJs form generated email.
- A performant production website achieved in production using Netlify and GoDaddy with Lighthouse scores: 90 Performance, 91 SEO, 76 Accessibility, and 100 Best Practices.

General Assembly | Lead Software Instructor | San Francisco, CA   03/2020 - 05/2021
- Taught Basics of web developmentLessons in HTML CSS JS, culminating in student's able to create web-browser games
- Instructed over 100 students in fundamental programming skills.
- Taught Frontend Frameworks - React Extensively. Including lessons on both class based and function based components in React.
- Taught Backend Frameworks Lessons in Express Node.js and Django in python.
- Led lessons and supported over 4 cohorts with an average of 25 students in each cohort.

EDUCATION

Software Engineering Immersive, *General Assembly*   01/2020
BA Mathematics, *Humboldt State University*   06/2015

PROJECT WORK

Weather Report | Software Engineer | <u>Live URL</u>|<u>Code URL</u>   Feb 2021 – May 2021
Weather Report utilizing OpenWeatherMapApi and multiple Google Api's for easy location mapping
- Built a React frontend that could handle a smart, intuitive user search.
- Leveraged OpenWeatherMapApi to get 7-day forecasts, and current weather including metrics such as temperature, precipitation, humidity, UV index in over 200,000 cities, supported by over 40,000 weather stations.
- Implemented 2 google API's, Google Places, Google Geocoding for place autocomplete and 'Use current Location' for over 270 million precise geolocation point addresses in 70 countries.
- Search history with suggestions and cache clearing options using browser Local Storage.

WD Art | Software Engineer | <u>Live URL</u>| <u>Code URL</u>   Jan 2021 – Mar 2021
A digital art storefront with Stripe implemented for checkout, and Gatsby React framework for shopping cart and fast frontend.
- Built an e-commerce platform with Gatsby, Stripe, and Sanity CMS.
- Stripe implementation featured for easy checkout.
- Gatsby framework - static dynamic site generator - with React under the hood created fast e-commerce storefront with cart functionality

SKILLS + AWARDS

LinkedIn Skill Assessment Badge, *React (top 15%)*   2021
LinkedIn Skill Assessment Badge, *Javascript (top 5%)*   2020