

Kyle Kearney

Full Stack Engineer

Motivated data focused full stack engineer looking to leverage 7+ years of experience working with React; to help RentRedi eliminate the difficulties of the renting process.

WORK EXPERIENCE

Full Stack Engineer

March 2023 – Present

KRNY Digital, Byron Center, MI

- Built and shipped **DrillDown Diagram**, a real-time diagramming platform, from scratch in under 3 weeks using React and Firebase.
- Developed a Trucking Management System (TMS) including real-time routing, data visualization, and live maps using React/Redux.
- Translated UI/UX designs into clean, responsive HTML, SCSS, and JavaScript.
- Collaborated with internal stakeholders and customers to ship high-impact logistics tools.
- Implemented best practices to maintain and extend legacy features in a clean, scalable codebase.

Lead Full Stack Engineer

July 2021 – March 2023

Lead Sherpa, Remote

- Designed and led development of 10DLC (SMS) compliance system, helping to increase our message delivery rate to 99.2%.
- Lead frontend team to build out test suite including unit and end-to-end testing improving code test coverage to 98%.
- Spearheaded adoption of SRP across React code base, improving development speed and system maintainability.
- Stayed up-to-date with React best practices and design patterns to help maintain code quality, and teach junior developers.
- Built out Storybook, allowing new engineers to spin up quickly; as well as, helping the design team to work more effectively.
- Transitioned payment processing system over to Stripe.

Frontend Engineer

October 2020 – July 2021

Lead Sherpa, Remote

- Collaborated with design, backend engineers, product and data scientist to develop PropStack CMS feature.
- Worked closely with the frontend team to build out a code review checklist, helping to improve communication and constructive feedback.
- Developed and consumed rest APIs and websockets to allow for real-time data flow for sms messages from our user's prospects.

CONTACT

- Byron Center, MI
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SKILLS

Backend

- Node
- Ruby on Rails
- Python

Frontend

- React (hooks)
- Tailwind CSS
- Jest
- Cypress
- NextJS (SSR)
- Zustand / Redux

Database

- Firestore / RTDB
- NoSQL
- PostgreSQL

Devops

- Google Cloud Platform
- Docker/ Kubernetes
- Git

EDUCATION

B.S. Computer Science

Colorado State University
May 2025

Full Stack Engineering Program

University of Denver
May 2018

Certificates

Certified Scrum Master (CSM)

ScrumAlliance
August 2021