# **Kia Storm**

UI / UX Engineer

Experienced frontend engineer and lifelong learner with an interest in systems, design & technology.

I'm looking for opportunities that will utilise my experience in building scaleable UI systems to contribute to architecture and make system-level decisions within an enthusiastic team focused on delivering delightful, accessible, truly high-quality user experiences.

# TerraQuest Sep 2020 - Sep 2021 | Remote / Birmingham, England

My first project involved independently building a library of reusable React components that render interactive, dynamic map and geospatial data visualisations using OpenLayers & TypeScript, with a data layer to interact with our backend services. This library is used in multiple products and applications across the company, who specialise in providing geospatial data solutions. I then joined the rest of the team in building a land referencing application, implementing the library, allowing users to see plots of land as vector layers on a map and interact with them to see associated information. As the team finished the project, the company pivoted to focus on delivering their most crucial project - partnerships with three UK governments to build the National Planning Portal for England, Wales and Northern Ireland. I was reappointed to a new team and assigned to lead the development of a reusable UI library to be used across all of the company's products. Our team finished v1 of the library, which supports multiple apps and design systems with modular, accessible, highly-customisable UI components, and are now focused on delivering the Planning Portal frontend, using the UI library.

#### BJS Distribution June 2020 - Sep 2020 | Remote / Wednesbury, England

This role stood out to me as a challenge - to be the authority on everything frontend, including design, of a nationwide transport and logistics company. During my time there, I delivered Figma mockups for a delivery fulfillment Android app for HGV drivers on the road and presented those Figma prototypes to directors, handing over the work to developers once signed off. I also built the frontend for a separate project using Next.js and deployed it to Vercel for feedback and testing. I loved the responsibilities I had within the team and enjoyed the challenge of designing a business application independently.

#### Autopilot Nov 2018 - March 2020 | Sydney, Australia

I collaborated closely with the CEO & Head of Design as part of a senior team that kickstarted a project to redesign and rebuild the company's legacy product from scratch, a marketing automation web app. Once the foundations were built, the rest of the product team, and we, worked on building a design system and library of reusable UI components alongside building out the rest of the application. I also designed and built the software's help centre website independently. I ocassionally managed and built new features for the company's marketing website and blog. My job consisted mostly of researching accessibility standards, exploring design system tools and methodologies, discussing that with the design team and other devs, and using the information to build reusable components and screens for the greenfield project, using React and Redux + Sagas for state management. I also introduced our team to the great Styled System library and built a system that allowed dark mode within in our app and component library.

#### Express & Star Jan 2017 - Jan 2018 | Wolverhampton, England

As part of a 2-man development team, I helped transfer the content and functionality of the companies flagship newspaper app from the old platform to the new one, which was a component-based CMS and page builder. Within a 2-man remote team (me + one other developer working abroad), I built features following a style guide (without mockups), found & fixed bugs, deployed to production safely, collaborated with journalists & other co-workers outside of our development team, including representatives of The Washington Post whenever appropriate to progress the project.

#### Potential.co Jan 2016 - Jan 2017 | Lichfield, England

Potential gave me the perfect introduction to my web development career. I spent the first month powering through courses and also attended college part-time, where I worked through a curriculum on IT skills, project management and networking. I was mentored and introduced to work on the suite of web apps they hosted, these include PPC comparison sites (anything from car rentals to shopping) and media/content outlets. I was in charge of fixing bugs and working with a team of  $\sim 5$  to create responsive front end solutions from .psd design files.



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I'm a British UI/UX Engineer with solid experience in delivering robust, complex, accessible UI and reusable libraries, using mostly React & TypeScript.

I have extensive experience in working with designers to build libraries of reusable React components & utilities to accompany and support single or multiple design systems.

Recently moved from the West Midlands to Shoreditch, London. I'm looking for roles that are fully remote but am happy to visit your office occasionally.

Opportunities to learn, grow and make an impact are everything to me and so I'm searching for impactful, senior roles that will give me exposure to the entire product design and development process.

I'm looking to join an enthusiastic team building UI with tested, type-safe TypeScript (& preferrably React) code, where reliability, scalability, accessibility & DX/UX are primary.

## Tools I'm most familiar with

Vanilla HTML, CSS & JavaScript, TypeScript, React + Hooks, React Query, CSS-in-TS, Styled Components/Emotion, Styled System, Chakra UI, Stitches + Radix, Storybook, GraphQL, Next.js, Webpack, Rollup, Figma, Jest, Testing Library, Azure DevOps, Redux + Thunks/ Sagas, XState, React DND, React Spring, Framer Motion

### My perfect role would see me:

- Leading or contributing towards the development of a highly reusable, accessible (UI) library
- Working to a high standard of code quality and type safety
- As a middleman between design & development

Outside of software engineering, I love music, MMA, learning, mountain biking, and Bitcoin / decentralisation technology. I spend most of my time discovering and producing music, tinkering with electronics and consuming non-fiction through books, articles & podcasts