## **Keith Riordan**

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## **TECHNICAL SKILLS**

Languages: JavaScript, CSS, HTML, SQL, Python

Databases: PostgreSQL

Frameworks/Tools: Angular, RxJS, React, Alpine, React Native, Django, Flask, HTMX,

Sass, Git, Heroku, AWS, Docker, WordPress, JQuery, Agile

## PROFESSIONAL EXPERIENCE

**Cactus** Remote

Engineering Manager

Dec 2024-Present

- Collaborate with Strategy, Design, Product, and Architecture teams to accurately scope client work from a technical perspective
- Oversee the development of web and mobile apps, APIs, integrations with third party tools, health-tech specific integrations, and digital transformation projects for enterprise clients
- Contribute hands-on by participating in ticket scoping, writing code, reviewing pull requests, and debugging a React Native app.

**Lightmatter** Remote

Senior Software Engineer

Jan 2021-May 2023

- Developed iOS and web apps using a variety of technologies including but not limited to Python with Django / DRF, HTMX/Alpine, React (JavaScript & TypeScript), React Native, Postgres, AWS, Docker, iOS, etc
- Facilitated technical discussions with stakeholders, presented new features, aligned on project objectives, addressed changing needs, and countered potential delays

**TomTom** Remote

Software Engineer

July 2020-Sept 2020

- Created internal fullstack tool using React, Material-UI, Express, Puppeteer, and PostgreSQL to allow users to scrape and track values on a variety of webpages
- Collaborated with management to identify the best solution for their immediate technical needs

**LeanTaaS** Charlotte, NC

Software Engineer (Frontend)

February 2020-May 2020

• Developed interfaces for hospital management to monitor inpatient beds using Angular 9, Material UI, Docker, and GraphQL

Enevo Boston, MA

Web Developer

September 2018-June 2019

- Developed web-based applications with Angular JS, Angular 7, Flask, and Docker containers to support companies with waste management
- Updated customer-facing web application from Angular 4 to 7

- Developed support ticketing feature for Angular 7 application to prevent customers from redirecting to external web app and improve Google Analytics feedback
- Leveraged RxJS's observables and operators to consume API of Teamwork Desk's ticket management system proxied through Enevo's Flask API
- Built UI with HTML, CSS, SCSS, and Material Design pattern library
- Integrated Basecamp's Trix rich text editor to improve UX for customers when they are creating support tickets
- Utilized Jira and Slack to scope out and communicate about features and tickets
- Used VSCode, zsh, and Sequel Pro for development

**Wayfair** Boston, MA

CSS / HTML Web Developer

November 2015-April 2017

- Used HTML, PHP 7, React components, and SCSS mixins, extends, and variables to style application flows for the B2B and Trade programs across multiple brands
- Used Photoshop and Sketch files for design guidance during development
- Contributed to the transition of a large codebase from legacy CSS and inconsistent design patterns to a scalable SCSS infrastructure leveraging componentized blocks of code
- Used Slack to communicate on tickets in Engineering department of 800+
- Used in-house ticketing system to scope, track, and develop tickets during
  2-week sprint development intervals
- Implemented styling for A/B tests to increase lead generation and to identify conversion funnel chokepoints
- Optimized accessibility/SEO by using semantic HTML

Handshake New York, NY

Marketing Web Developer

June 2014-September 2015

- Developed and maintained the Handshake brochure site and blog inline with branding guidelines using Django 1.5, LESS, and jQuery.
- Converted all marketing sites to fully responsive builds by using CSS media queries and relative units to improve mobile UX and increase mobile conversions
- Rapidly deployed custom landing pages and other lead generation supporting content with HTML, LESS, and ES6 from Photoshop and Sketch files
- Implemented forms, tracking pixels and A/B testing for lead gen with Pardot, Crazyegg, and Optimizely to identify conversion funnel chokepoints

## **EDUCATION**

**American University of Paris**B.A. International & Comparative Politics

Paris, France September 2007-July 2010

National Outdoor Leadership School Leadership & Wilderness Survival Skills Utah, Wyoming, Montana August 2005-December 2005