# Kaitlin Moreno

# **Full Stack Developer**

Washington, D.C. | (813) 751-5926 | <u>kaitmore@gmail.com</u> linkedin.com/in/kait-moreno | github.com/kaitmore | kaitlinmoreno.com

#### **SKILLS**

JavaScript, React, Redux, Node, Express, Typescript, TypeORM, Sequelize, PostgreSQL, Git, HTML, CSS, Styled Components, Webpack, jQuery, Jest, Enzyme, TestCafe, Electron, SQLite, Kubernetes, Docker, CircleCI, OpenShift, Adobe Photoshop

#### **EXPERIENCE**

Decipher Technology Studios (Grey Matter) | Lead Software Engineer | 2021-PRESENT, ALEXANDRIA, VA. | greymatter.io

- Leads a team of 5 developers focused on building full-stack feature sets around service mesh insights
- Works with CTO and other leads to develop feature proposals and wireframes
- Built out a development environment and CD pipeline for the product teams

Decipher Technology Studios | Software Engineer | 2017-2021, ALEXANDRIA, VA. | deciphernow.com

- Maintained and developed new front-end features for the company's main app dashboard
- Wrote unit, integration, and end to end tests using Jest and Testcafe
- Optimized our continuous integration configuration and created a continuous deployment pipeline
- Built out a Node JS microservice in Typescript to support front-end features
- Lead an effort to refactor the flagship product's codebase from SCSS to styled-components

## **PROJECTS**

**Grey Matter UI Components** | Primary Developer | https://tinyurl.com/hbmss8w | github.com/DecipherNow/gm-ui-components

An open source React component library to support Decipher's product development

- Selected the tech stack and bootstrapped the effort with Webpack, React, and styled-components
- Used test driven development to achieve 97% test coverage
- Built out a style guide and component-level documentation using React Storybook
- Created documentation around our contribution workflow

**Grey Matter Helm Charts** | Software Engineer | http://tiny.cc/a3vwfz | github.com/DecipherNow/helm-charts

Helm charts for deploying a Grey Matter service mesh into Kubernetes based platforms

- Created a complete development setup for testing Grey Matter deployments in Minikube
- Deployed Grey Matter into customer environments and provided support
- Developed training materials and workshops around deployment

TimeCloud | Sole Developer | http://tiny.cc/55ulyy | github.com/kaitmore/timecloud-chrome-ext

A Chrome extension that visualizes your internet usage on the new tab page

- Uses D3 and jQuery to visualize data on the front end and the Chrome API to record browsing habits
- Winner of the Sigurdsson Design Award for the Grace Hopper Academy Stackathon

**Sonify** | Sole Developer | https://github.com/kaitmore/sonify

A Javascript module to sonify timeseries data in the browser

• Technologies: Javascript and the Web Audio API

**Tiny Kitchen** | Fullstack Developer | tiny-kitchen.herokuapp.com | github.com/concernconcern/tiny-kitchen

A web app + Chrome extension that lets you save recipes from any website. The web app accepts voice commands and reads your recipes to you step-by-step while you're cooking.

- Built out the front-end with React, Redux and styled-components
- Created a chrome extension to easily save any recipe on the web to your personal recipe box
- Technologies: AWS, API.ai, Artyom, React, Redux, Material UI, styled-components, Express.js, Sequelize

### **EDUCATION**

The Grace Hopper Program at Fullstack Academy | MAY 2017 - SEPTEMBER 2017, NEW YORK CITY, NY

- 17-week, immersive software engineering program for women with an 8% acceptance rate.
- Over 700+ hours of coursework required to graduate
- Skills taught include computer science fundamentals like algorithms, data structures, object-oriented programming, as well as React, Express.js, Node.js, SQL, HTML & CSS, and test-driven development.

University of Maryland | SEPT 2013 - MAY 2015 | Master of Music, Violin Performance - Graduate Ensemble Fellowship

University of North Carolina School of the Arts | SEPT 2009 - MAY 2013 | Bachelor of Music, Violin Performance