MICHELLE BERGER

SOFTWARE DEVELOPER

CONTACT

(973) 945-2975 bergerm613@gmail.com **GITHUB / bergerm613**

EDUCATION

BS in Computer Science Touro College GPA: 3.9

COMMUNITY

- Hack it Together
 Hackathon Coordinator
- Girls Who Code
 Teacher's Assistant
- Built by Girls
 Participant

SKILLS

- React
- JavaScript/TypeScript
- HTML/CSS
- Git/GitHub
- React Testing Library
- Jest
- Redux
- Effector
- Storybook
- Figma
- SQL
- Java
- Angular
- Arduino

EXPERIENCE

SOFTWARE ENGINEER

EVEN FINANCIAL | NOV 2021 - DEC 2022 (due to downsizing)

Life Insurance Product Vertical - An embeddable customer facing product marketplace, as well as customizable landing pages

- Implemented a redesign of components and pages, improving network-wide conversion by 5%.
- Improved Lighthouse score and Search Engine Optimization (SEO) by substantially reducing Cumulative Layout Shift (CLS) from 1.2 to 0.006 through server-side rendering (SSR) and CSS improvements.

Core Network Frontend - A monorepo of all customer facing experiences at Even Financial. Including: backend services, frontend components, and associated tools.

- · Process and Tooling
 - Established new standards around acceptance criteria test definitions and testing techniques.
 - Implemented a new state management system, Effector, making state management simpler and more modular.
- Shared Libraries
 - Design Dictionary Library a tool that retrieves Figma design "tokens" and transforms them into a format that frontend components can use consistently.
 - Even API Library a library which built on OpenAPI code-generated interfaces to create developer-friendly abstractions around various internal service APIs.
 - Search Director & Scene Components a customizable, multisection questions flow built on React JSON Schema Form (RJSF).

FULL STACK SOFTWARE DEVELOPER

QUARTET HEALTH | MAR 2021 - SEPT 2021

- Built new features and introduced changes to improve the codebase across multiple React/Typescript applications and Java backend.
- Ensured new and existing code was well tested through both the React Testing Library and Selenium framework.
- Collaborated with designers, project managers, and engineers in an agile workflow to ensure projects were thoughtfully defined and successfully completed.

SOFTWARE DEVELOPER INTERN

INDICATIVE | SEPT 2020 - JAN 2021

- Frequently pushed bugfixes and implemented new features across the application using React, Typescript, and Angular.
- Developed a new time zone parameter now used in all of Indicative's data analytic tools.

FULL STACK WEB DEVELOPER INTERN

THE ROTATION | MAR 2020 - AUG 2020

• Collaborated with CTO and Design Lead to develop user-friendly features in React and Ruby on Rails, including Netflix-style next package queue, catalog search, and shipping workflow tools.