MICHELLE BERGER

SOFTWARE DEVELOPER

CONTACT

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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 - retrieves Figma design "tokens" and transforms them into a format the frontend components can use to render design-consistent layouts.
  - Even API Library - developer-friendly abstractions around various internal service APIs, building on OpenAPI code-generated interfaces.
  - Search Director & Scene Components - a customizable, multi-section 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 Typescript, React, 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.