

# Kishon St Clair

Software Engineer | Boston, MA

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## About Me

My programming approach comes from a background in sales, organizing, and design to solve problems and drive innovation. I am a quick learner with a growth mindset and a passion for design. I enjoy working collaboratively with cross-functional teams to develop innovative solutions that drive impact for customers and businesses. While I am most adept at the front-end, I'm expanding my capability on the backend and can write small features.

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## Skills

- Languages: python(basic), javascript, HTML5, CSS, Sass, Web Development
- Databases: mongoose, mongoDB, MySQL(basic), PostgreSQL
- Frameworks and tools: react.js, next.js, node.js, express, Redux, git, github, postman, RESTful APIs, firebase, ORM, jQuery, Agile Development, UX, testing.

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## PROJECTS

### Claire's - eCommerce clothing store

- Built a full-stack application where a user can view clothes, add to cart, and make a purchase.
- Built a database to store clothing information using MongoDB.
- Implemented firebase plugin for auth authentication.
- Built graphs using Google Charts library and jQuery for visualization of sales metrics.

### Cov-ID - Covid-19 tracking App

- Built a full-stack application where a user can check up on other communities affected by covid-19 by location.
- Built a database to store users' information using MongoDB.
- Implemented Chart.js, Mapbox, disease.sh, and Google API for visualization of where a user is located on a live map with covid-19 information of that location. Query that information and return a graph with that location stats for the past seven days or months.

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## EXPERIENCE

### Front-end Engineer – *She Sailed*

March 2021 – present

- We won third place in the Columbia University venture start-up competition.
- Implemented UI designer's mockups of new interfaces in the React application.
- Built and implemented an algorithm that matches a mentor to a mentee.
- Designed and implemented a database that stores thousands of users' information.

### General Assembly Software Engineering Immersive – fellow

August 2020 – February 2021

- Gained 27 weeks of intense Full stack development training.
- Designed and participated in various applications using both front-end and back-end technologies.
- Collaborated on team projects. Showing leadership by creating a friendly environment where everyone does their task.
- Built multiple Full Stack CRUD and RESTful applications using React, Next.js, Javascript for the front end. NoSQL database, relational database, and MySQL(Sequelize) for the backend.

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## EDUCATION

### General Assembly – Software Engineering Immersive Certification

August 2020 - February 2021

- 27 week-long Full-stack program

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## Volunteer

### SeedBox Digital – Software Engineer

September 2018 - February 2021

- Design, implement and manage the website using WordPress.
- Collaborate with members of the founding team.
- Create WordPress plug-ins and themes.
- Maintain well-documented, reusable, and transferrable code.
- Troubleshoot and resolve website problems for clients.