

# Kishon St Clair

Software Engineer | Boston, MA

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## About Me

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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.

## Skills

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- 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.

## EXPERIENCE

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**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 user's 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.
- Learned how to implement the best Architecture, Design Patterns, Data Structures and Project Management skills.
- 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.

## PROJECTS

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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 month.

## EDUCATION

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**General Assembly – Software Engineering Immersive Certification**

**August 2020 - February 2021**

- 27 week-long Full stack program