KAITLYN MARTINEZ

Software Engineer

CONTACT INFORMATION

Mobile: (347) 850-5599
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Location: New York, NY
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LinkedIn | GitHub

TECHNICAL SKILLS

Proficient

- JavaScript
- Node.js
- Express.js
- Git
- HTML
- CSS
- Webpack
- Sequelize
- PostgreSQL
- Heroku
- React
- React Native
- Redux

Knowledgeable

- Mocha
- Chai
- Express.js
- Firebase
- Expo
- Travis CLI
- TDD

EDUCATION

Fullstack Academy of Code

NEW YORK, NY | JULY 2019 - DECEMBER 2019

1909 Web development fellowship Cohort

- 17-week immersive software engineering program based in New York City
- Centered on full-stack JavaScript development, including Node.js, Express, PostgreSQL databases, React and Redux, along with HTML & CSS, and CS fundamentals.

CUNY New York City College of Technology

BROOKLYN, NY | AUG 2017 - JUNE 2019

Completed 15 credits towards a degree for Computer and Information Systems (B.A)

- Introduction to Computer Systems
- Problem Solving with Computer Programming
- Programming Fundamentals
- Database Systems Fundamentals
- Operating Systems Fundamentals

PROJECTS

WeOut

LEAD DEVELOPER | NOV 2019 - PRESENT

https://github.com/NewYorkersUnite/WeOut

React-Native social media application that allows users to befriend others and coordinate plans with a poll room in real-time.

- Designed the User Interface with principals from CSS Flexbox to render a clean and simple application.
- Designed a fluid user experience by providing real-time notifications and smooth traversal of app.
- Assisted with the design of the Firebase schema.

PineApple

LEAD DEVELOPER | NOV 2019 - PRESENT

https://github.com/Kaitlyn-and-Stefanie-Stackathon/PineApple

React-Native mobile application that allows a user to sign in and set voice activated functions for personal use.

- Frameworks used: React-Native, Expo, and Google Firebase
- Design the UI and created the database.

Pommes de Terre

LEAD DEVELOPER | NOV 2019 - PRESENT

https://github.com/hello-world-trade-center/GraceShopper

An e-commerce website, in which customers sign up, log in, add to cart, and checkout.

- Developed with React, Redux and designed with CSS FlexBox
- Designed and implemented a profile page allowing the user to edit profile information.

EXPERIENCE

Software Engineering Teaching Fellow

GRACE HOPPER PROGRAM AT FULLSTACK ACADEMY
NEW YORK, NY | JAN 2020 - APRIL 2020

- Debugged, mentored, and taught full-stack JavaScript concepts and best practices to 50+ students.
- Administered technical interviews to prospective students.
- Managed 3 student projects from ideation to deployment as team manager, technical mentor, and code reviewer.
- Curriculum focused on full-stack web development using JavaScript, with topics including Node, Express, React, Redux, and PostgreSQL using Sequelize ORM.